

RETURN TO  
DESIGN DIV.

PATENT OFFICE

JUL 24 1950

DESIGN DIVISION

C-2



SCHOOL FURNITURE

and SUPPLIES

*Catalog 41*

PATENT OFFICE

JUL 24 1950

DESIGN DIVISION

RETURN TO  
DESIGN DIV.

*We* TEXANS *Make* DESKS *for You* TEXANS



# USE THIS WHOLESALE CATALOG AND SAVE

Buy "Texas Made" Always. You Will Save: Time, Worry and Money

## OUR POLICY: Every Price Your Delivered Cost!

Remember! Our prices are delivered. No high freight charges from far away factories.

Too many times a low price with "postage extra" is really a very high price. You know what our total price delivered to you is as soon as you see it.

Our prices are the lowest that highest quality merchandise can be sold for.

Our location enables us to offer you better merchandise at prices no greater than you pay for ordinary equipment from other sources.

Prompt delivery of orders is assured. Our plant, located at Temple, Texas, has a capacity of 800 desks each day. Near the center of population of the State of Texas, we have fast delivery to any part of the State.

Order books will be found in the center of this catalog.

## SHIPMENTS, PRICES AND TERMS

Every price in this catalog includes transportation to your railroad station.

Prices are guaranteed unless market conditions change or Government tax is invoked. Should any price be increased, we will make shipment with the understanding that you may return the merchandise at our expense provided the increase is not satisfactory. Our prices are current and we guarantee to please.

Every account is due and payable within 30 days from date of shipment; if longer terms are required, don't fail to so state in your order.

## TERMS TO SCHOOLS ARE 30 DAYS NET

School accounts, upon request will be carried until taxes are paid in the spring, with the distinct understanding that 6% interest will be paid on all bills running more than 30 days; all accounts to be carried more than 90 days must be covered by a post-dated school warrant.

## CASH DISCOUNT

3%

Cash with order eliminates bookkeeping, sending of statements and waste of extra postage. We will, therefore, allow a cash discount of 3% on all orders where complete cash payment accompanies the order.

3%

## RAILROAD DAMAGES

Damage by railroads is not chargeable to us, since we sell f. o. b. shipping points and goods belong to purchaser after we deliver to the transportation company. However, we have a most liberal custom of relieving our customer of all damage trouble. When your goods arrive, examine them carefully before receiving. If any damage, have agent note it on the freight receipt. Send us this freight receipt so noted, and we will send repairs or new goods promptly and file claim against the carrier. We assume no risk for mail shipments unless insured.

Write, wire or phone collect for our representative, he will bring samples of any of our equipment for your inspection. No obligation to buy.

**"Texas Made for Texans"**

Your Orders to Us Have Made Us What We Are Today

**American Desk Manufacturing Co.**

Telephone L. D. No. 4 - - Temple, Texas

Wholesale Catalog No. 41 for 1940-1941 School Year





# RETURN TO DESIGN DIV.

## To Our Thousands of School Friends

Again! We have a newer and more complete line of School Furniture for you. Each and every year we have tried to give you the advantage of the very finest line of equipment and supplies that are available.

*As you scan the pages of this catalog you will find this figure,*



We are Texans, just as you are—we employ Texans, just as you do—we pay lots of Texas Taxes, just as you do. If we make a profit we spend it in Texas, just as you do.

Buy from us—you help Texas Industry and Labor every time you send us an order—even though that order amounts to only five cents.

The many repeat orders we get are ample evidence that we are on top with our "Made in Texas" furniture.

PATENT OFFICE

JUL 24 1950

DESIGN DIVISION

Our plant has been enlarged, new machinery installed, many new dies made, new designs perfected, and there has been a great advance in quality of equipment we offer you.

We want you to STOP at Temple when you are passing by. Our manufacturing plant will surprise you by its very completeness and arrangement of Fine Machinery for the manufacturing of School Furniture. We are REAL manufacturers, not just assemblers of equipment.

We have been favored with a great many of the finer equipment contracts that were let last year and we point with pardonable pride to every installation as another step upward in our endeavor to furnish equipment that is just a little better than the other manufacturer has been accustomed to furnishing you.

If you have not had an opportunity to inspect our late designs and styles in schoolroom and auditorium seating, we want you to let us show you full size samples before you place an order.

*Remember—Our Prices Shown in the Catalog Are All You Pay. No Added Cost When You Get Your Invoice. This Really Saves You Money*

## American Desk Manufacturing Co.

*Manufacturers and Wholesalers of School Equipment*

TEMPLE, TEXAS



*"We Will Be Here Tomorrow to Keep Today's Promises"*





# America's Finest School Desk

## IMPERIAL CORRECT POSTURE DESK No. 100

*For Those Who Want the Best*

NO BREAKAGE

NO REPLACEMENTS

NO MAINTENANCE

*Will Last a Lifetime*

### PROOF

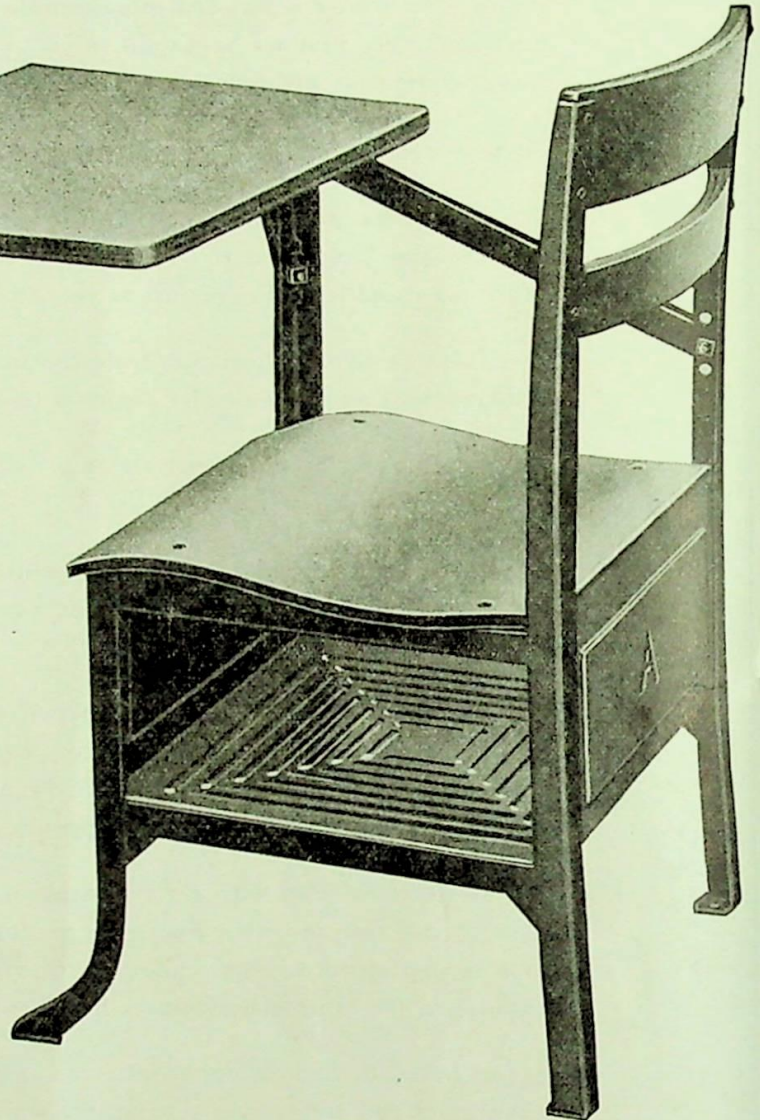
Tens of thousands of these desks sold on PWA jobs without one rejection under most rigid specifications.

A desk so constructed to give years of service to healthy, vigorous, active American children.

Texas schools are using thousands upon thousands of these desks every day. Many of the finest schools in the State are equipped with Imperial Chair Desks.

*Buy a Desk of Proven Merit*

- Movable
- Economical
- Convenient
- Practical
- Efficient
- Serviceable
- Extra Heavy
- Better Finish



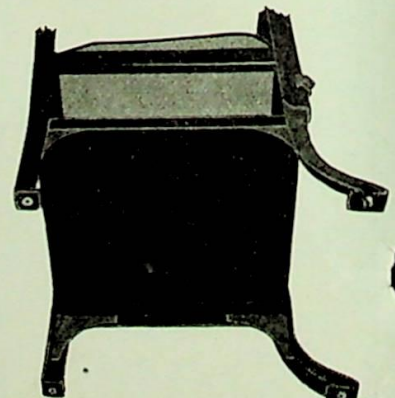
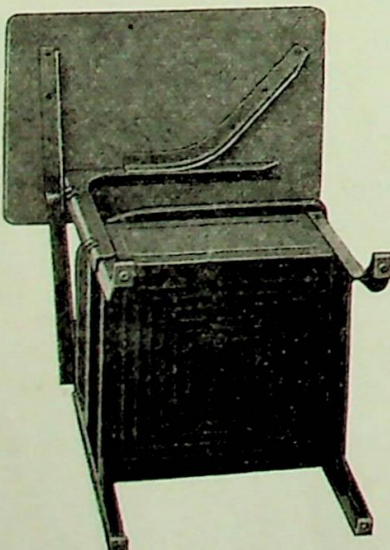
**You Can Get All These Necessary Features with the Imperial**  
*That is Why Our Imperial Will Outlast Other Movables*

Note extra bracing available under writing bed bracing top in all directions, prevents sagging. Special leg braces add strength and beauty to frame.

Embossed panels reduce noise and greatly increase strength.

Extra heavy steel frame, electrically welded into one integral unit, insures lifetime service.

Seats and backs riveted to frames. It pays to buy a desk that will give lifetime service.





## READ THESE SPECIFICATIONS AND SEE WHERE YOU GET EXTRA VALUE— EXTRA SERVICE OVER LIGHT WEIGHT DESKS

### NO OTHER DESK HAS ALL THESE NECESSARY FEATURES

**WOODS**—All face plies are birch. All core plies are hardwood.

**TOPS**—All are seven ply wood glued with highest grade Casein glue,  $\frac{3}{4}$ " thick, giving unequalled strength. No sagging, no warping. A top that will stay with you.

**SEATS**—Five ply  $\frac{7}{16}$ " thick, much thicker than most, formed to give maximum comfort. Attached to frame with four parkerized rust-proof rivets. Plywood seats are much stronger than solid woods, and will not split, warp or work loose.

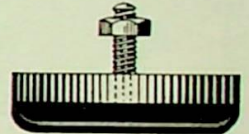
**BACKS**—Seven ply  $\frac{3}{4}$ " thick, properly shaped for posture. Attached to frame with parkerized rust-proof rivets.

**ADJUSTMENTS**—With an ordinary wrench or pair of pliers three adjustments up and down are available quickly and easily. Range of adjustment is  $1\frac{3}{4}$ ". Holes are punched for positive adjustment—no slipping. Our adjustable arm is extra heavy eight guage steel on uprights and twelve guage on horizontal arms.

**BOOKSHELVES**—Stamped one piece from select specially rolled twenty guage steel. Embossed front, bottom, and back for extra strength and added beauty, eliminates most of the noise from this part of desk.

**STEEL FRAME**—All posts are eight gauge steel, round angle edge, formed to give maximum strength. No sharp edges. Steel frame is welded into one integral unit and thoroughly tested to insure you against defects. Most competitive desks have steel frames which weigh about one-half the weight of our Imperial. Compare our Desks with others. They are made to stand the abuse of healthy, vigorous American School Children over a long period of years.

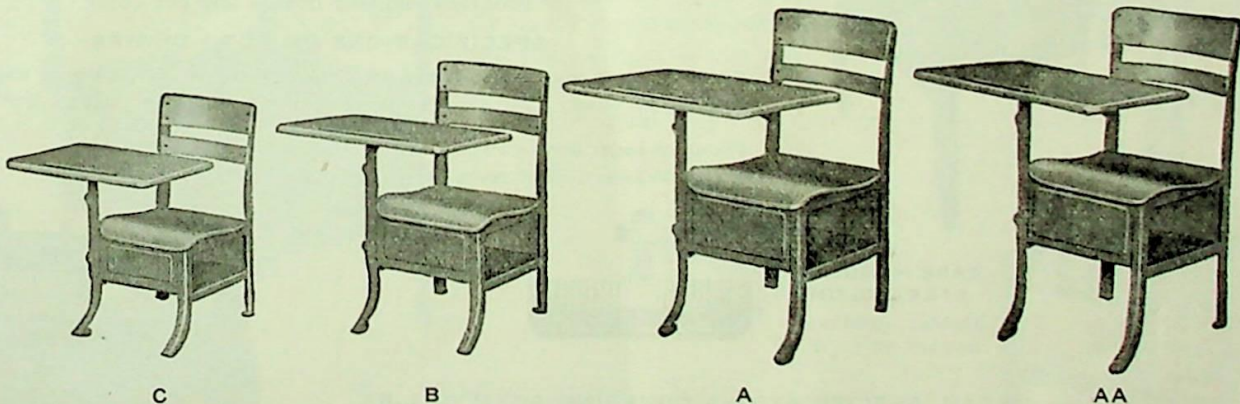
**FEET**—Our feet are embossed on bottom to provide smooth sliding surface, and will not injure your floors. However, for those who desire, these chairs can be equipped with case-hardened steel glides as shown on the right at an extra cost of 20 cents per chair. About half of our chairs are sold with these glides. They may be installed in the field after you receive them if you desire, as holes are punched in all our chair feet.



**FINISH**—Wood parts of our Imperial are finished in a beautiful School Furniture Brown to match other furniture. We use one coat of stain and three coats of high grade lacquer. We hand sand between each coat which gives you a smooth velvety finish. Metal parts are also finished School Furniture Brown with a high grade baking enamel baked at high temperature, insuring a very tough finish.

**DESIGN**—The Imperial Movable is not only strong, but looks sturdy and graceful. It creates an appearance of stability and does not resemble a toy.

See Teachers Desks on Page 12 Which Match Our Imperial Movables.



C

B

A

AA

#### SPECIFICATIONS AND SIZES

	Size AA	Size A	Size B	Size C
Height of Seat.....	18 in.	16½ in.	14 in.	12 in.
Desk Top.....	16x22 in.	16x22 in.	14x20 in.	12x18 in.
Desk top ab'v seat.....	10 in.	10 in.	9½ in.	9 in.
Width of Seat.....	16 in.	16 in.	14½ in.	12¾ in.
Depth of Seat.....	15¾ in.	15¾ in.	14½ in.	12¾ in.
Back above seat.....	15½ in.	15½ in.	14 in.	12½ in.
Wt. without drawer.....	41 lbs.	40 lbs.	35 lbs.	30 lbs.
Wt. of drawer, only.....	6 lbs.	6 lbs.	5 lbs.	4 lbs.

#### PRICES DELIVERED TO YOU

No Freight or Transportation Charges to Pay

Size AA College.....	\$4.90
Size A High School.....	4.80
Size B Intermediate.....	4.60
Size C Primary.....	4.40
For Book Drawer per Desk, add.....	1.00
Panel for closing one end, add.....	.25
For Glides, add per chair.....	.20
For Extra Arm Brace, add.....	.10



# Correct Posture Tablet Arm Chairs

## PRESIDENT No. 103

*"The Best Steel Tablet Arm Chair Made"*

Set a President beside many of the puny chairs offered by our competitors—you can see why we say it is the best.

The President is made to stand hard service.

Thousands of Presidents are in use every day.

The design provides utmost comfort, at the same time being conducive to correct posture. Note our offset arm post, giving knee room and allowing pupil to face forward instead of slouching sideways.

Heavy embossed panels for extra strength and quietness.

Size AA—Wt. 36 lbs. Seat 18" high.....\$4.50

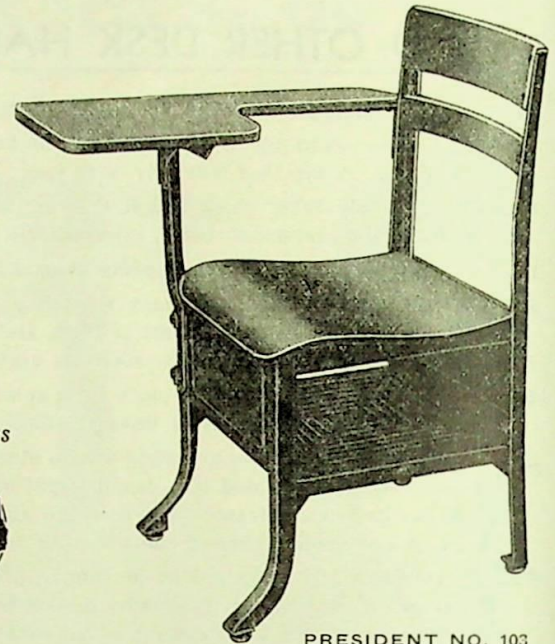
Size A—Wt. 35 lbs. Seat 16½" high.....4.40

Size B—Wt. 30 lbs. Seat 14" high.....4.20

Size C—Wt. 25 lbs. Seat 12" high.....4.00

For case hardened Glides add 20c per chair

Both Chairs



PRESIDENT NO. 103

## No. 87—TABLET ARM CHAIR

No. 87 has same heavy backs, seats, extra leg braces as the President above, but is made with straight legs and open front and back. This makes a nice saving in price to you.

Size AA—Wt. 34 lbs. Seat 18" high.....\$4.35

Size A—Wt. 33 lbs. Seat 16½" high.....4.25

Size B—Wt. 28 lbs. Seat 14" high.....4.05

Size C—Wt. 23 lbs. Seat 12" high.....3.90

For case hardened Glides add 20c per chair.

If bookrack omitted deduct 25c per chair.

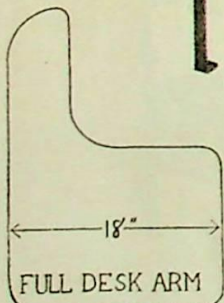
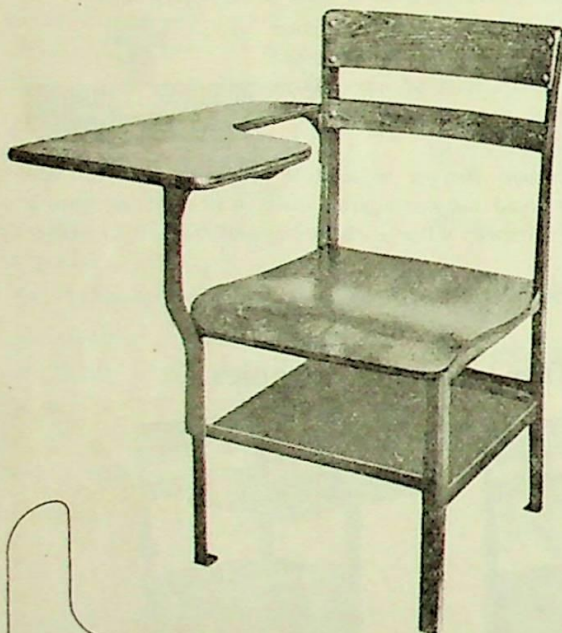
### SPECIFICATIONS ON BOTH CHAIRS

Frame: Heavy gauge die formed steel, electrically welded into one solid unit.

Woods: Plywood, 7 ply arm ¾" thick; 5 ply seat, 7/16" thick; 7 ply backs ¾" thick.

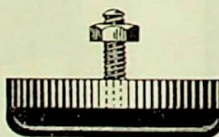
Finish Woods: School room brown lacquer.

Finish Frame: School room brown enamel.



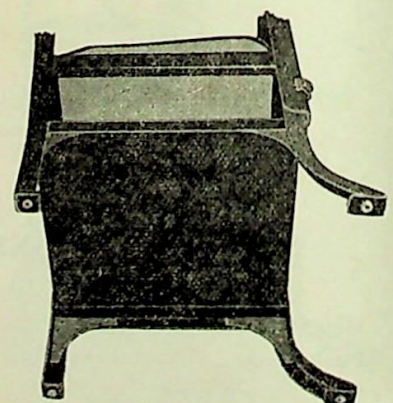
CASE HARDENED  
STEEL GLIDES

Rubber cushioned  
per set of 4.....\$ .20



### DETAIL SPECIFICATIONS COVERING BOTH CHAIRS

	Size AA	Size A	Size B	Size C
Height of Seat.....	18 in.	16½ in.	14 in.	12 in.
Height of Tablet abv. Seat.....	10 in.	10 in.	9½ in.	9 in.
Width of Tablet Arm.....	12 in.	12 in.	12 in.	12 in.
Width of Seat.....	16 in.	16 in.	14½ in.	12¾ in.
Depth of Seat.....	15¾ in.	15¾ in.	14½ in.	12¾ in.
Height of Back above Seat.....	15½ in.	15½ in.	14 in.	12½ in.



Note extra braces now used between legs; greatly increased strength.

15" arm add,  
per chair.....\$ .15

18" arm add,  
per chair......25

### SPECIAL NOTE

Curved 12" arm may be had at no extra cost. Just specify CA after chair number and size.

*Both Chairs Are Shipped Set Up Except for Attaching Tablet Arm and Support, Making Installation Simple  
Prices Delivered to You*





# Chair Desks • Tablet Arm Chairs • Straight Chairs

## With Solid Woods Instead of Plywood

### Chair Desk No. 2000

We firmly believe that laminated plywood arms, backs and seats are much more suitable for movable furniture due to added strength from laminating sheets of veneer. We also think that our formed plywood seats are more comfortable than solid saddle seats since the formed seats conform to body shape better than saddle seats.

But! Some of our customers prefer solid woods with saddle seats. Therefore we now offer a line of chairs with solid Birch woods that are not equalled on the American market. The same fine steel frame is offered in this line as in our No. 100, 103 or 22 line chairs that have enjoyed such splendid reception everywhere.

General Specifications on No. 2000 Chairs Same as No. 100 on pages 2-3

#### PRICE EACH DELIVERED TO YOU

No. 2000C—Primary size, 12" high.....	\$4.75
No. 2000B—Intermediate size, 14" high.....	4.90
No. 2000A—High school size, 16½" high.....	5.10
No. 2000AA—College size, 18" high.....	5.25
For Glides, add per chair.....	.20
Drawer, add per chair.....	1.20
Panel Closing 1 end.....	.25

Solid Birch  
Woods

Heavy  
Die-Formed  
Steel  
Frames

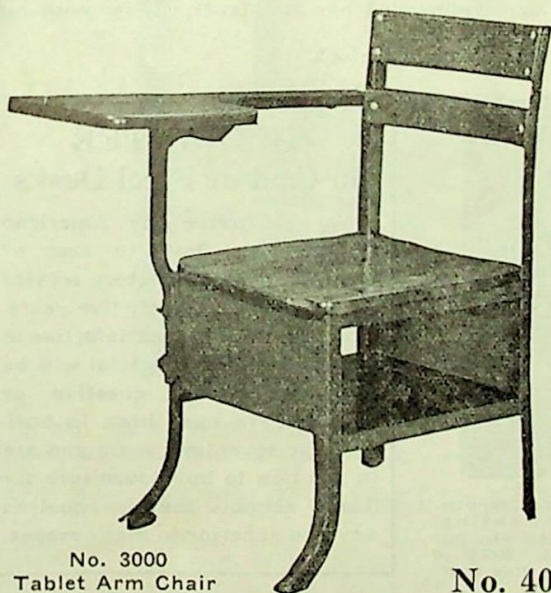


No. 2000  
Chair Desk

### Tablet Arm Chair No. 3000

Same specifications as No. 103 Tablet Arm Chair on page 4 except solid arm, back and saddle seat.

No. 3000A—High school size, 16½" high.....	\$4.75
No. 3000AA—College size, 18" high.....	4.85
For Glides, add per chair.....	.20



No. 3000  
Tablet Arm Chair

### No. 4000 Straight Chairs

Same construction as No. 22 Line Chairs on pages 8-17 except this chair has solid saddle seat and solid back rails.

No. 4000C—Primary size, 12" high.....	\$2.30
No. 4000B—Intermediate size, 14" high.....	2.75
No. 4000A—High school size, 16½" high.....	3.15
No. 4000AA—College size, 18" high.....	3.25
For Glides, add per chair.....	.20



Size 4000A Seat—16½"

All Above Chairs regularly furnished School Brown wood and metals but if specified we can furnish any of our "Texas Made" furniture in Blonde woods and Taupe metals, or School Brown woods and Taupe metals. Just Specify these special finishes when they are wanted.



# American Combinations Nos. 900S and 900C

Noiseless Folding Seats. Every Desk Fully Warranted for a Lifetime

Non-Breakable  
All Steel  
Standards



No. 900 S  
STEEL

Semi-Steel  
Superior  
Construction

No. 900 C  
DESK

In beauty, design, rigidity and long life, No. 900S Steel Combination Desk has no equal. Note the wide spread between the feet, thus insuring rigidity and easy sweeping.

The standards are structural T steel, and are therefore unbreakable, strong and rigid. Each standard is one continuous piece of T steel from foot to foot. Each foot has holes for 3 screws. The panels are smooth pickled steel, electrically welded to the T steel, thus adding extra strength and rigidity.

The hinge is extra heavy steel, non-breakable, fool-proof, positive stop, easy operating and noiseless. It will positively not break, bend or sag under the most severe shock in school room use.

The bookshelf fits snugly in a groove on each standard, which prevents rattling.

The footboard is also secured to each standard, and placed right at the back of the seat.

Woods are close grain hardwoods with a flint-like resistance to wear. Properly seasoned and Kiln-dried according to best methods known.

**Finish of Standards**—School Brown enamel.

**Finish of Woods**—School furniture brown lacquer.

We recommend our No. 900S as the best combination desk ever built.

Our No. 900 Cast Desk is equal to any cast desk on the market. We have reinforced our standards where most cast desks break.

No. 900C metals finished black.



Compare this serpentine undercut routing, then you will see why our desk stays put. Both of our desks have this fastening.

## GUARANTEE on Cast or Steel Desks

We guarantee the American Combination Desk in cast or steel, to give satisfactory service for a period of twenty-five years. Any desk that proves defective in workmanship or material will be replaced without question or quibble. We have been in business for seventeen years and are in position to build furniture for Texas schools that is equal to any and superior to many makes.

## No. 900S Steel Desks

1 to 49 50 to 299

### Complete Desks

Size 1 and 2.....	\$5.50	\$5.40
Size 3 and 4.....	5.30	5.20
Size 5 and 6.....	5.10	5.00
<b>Front Desks</b>		
All sizes.....	4.50	4.40
<b>Rear Desks</b>		
All sizes.....	4.25	4.15

Delivered to you

For cast Desks add 30c per unit to steel prices and specify No. 900C.

Size	Ages Accommodated	Height of Seat	Height of Top	Width of Top	Length of Top	Floor Space Measuring Back to Back	Weight Cast	Weight Packed Steel
1	16 and up	17 in.	29 in.	16 in.	24 in.	30 in.	54 lbs.	46 lbs.
2	13 to 16	16 in.	27½ in.	16 in.	24 in.	30 in.	53 lbs.	45 lbs.
3	10 to 13	15 in.	25¾ in.	14 in.	21 in.	28 in.	41 lbs.	36 lbs.
4	7 to 10	14 in.	24 in.	14 in.	21 in.	27 in.	40 lbs.	35 lbs.
5	6 to 7	13 in.	23 in.	12 in.	18 in.	25 in.	34 lbs.	30 lbs.
6	5 to 6	11 in.	21 in.	12 in.	18 in.	24 in.	33 lbs.	29 lbs.

REARS AND FRONTS WEIGH ONE-THIRD LESS THAN THE COMPLETE DESK



# WOOD TABLET ARM CHAIRS

## No. 1307—AN OUTSTANDING CHAIR (4 Rodded)

This chair embodies all the excellence in design and construction required to meet the exacting demands of high schools, colleges and universities.

It embodies all the posture features and is generously proportioned and heavy in weight. There is no chair more beautiful or more substantial.

Constructed of selected quartered oak with maple writing arm or all birch throughout. **ARM**—Hard Maple,  $1\frac{1}{4} \times 23\frac{1}{2}$  inches. Fastened to back post by 12-gauge 3-way steel brace, to front post by  $1 \times 3 \times 9$  inch wood brace screwed to arm and dowelled to top of post reinforced by two 2-inch pressed steel braces, all edges of arm rounded.

**POSTS**—Back: Height 34 inches, steam bent finished,  $1 \times 1\frac{1}{2}$  inches, flared at top, rounded front to back, inside corner above seat rounded. Front: Finished  $1\frac{1}{2}$  inches square tapered.

**SEAT**—Full saddled, specially rounded and beveled to front to relieve pressure on nerves of legs. Size front  $17\frac{1}{2}$  inches, back  $15\frac{1}{2}$  inches, depth 16 inches.

**BACK SLATS**—Top: Width,  $5\frac{1}{2}$  inches. All edges rounded. Bottom: Width  $2\frac{1}{2}$  inches. All edges rounded and specially curved to promote correct seating.

**BOX RAILS**—Four  $2\frac{1}{2}$  inches wide, screwed to seat and dowelled to posts, and in addition four steel rods (one under each Box Rail) bind this chair together. These rods run completely through the front post and back post. Book Box is made of 4 slats, each  $2\frac{1}{2}$  inches wide with Side Stretchers  $1\frac{1}{2} \times \frac{3}{4}$  inch. Front and Back Stretchers are  $\frac{7}{8} \times 1$  inch.

**CONSTRUCTION**—Double spiral dowel throughout.

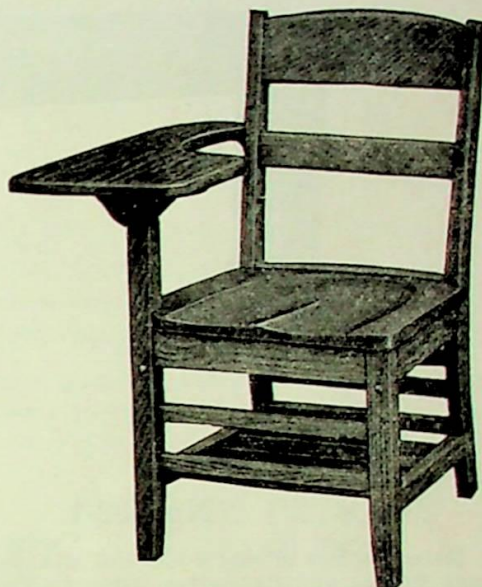
**SHIPPING WEIGHT**—Wrapped 28 pounds.

**HEIGHT OF CHAIR**—34 inches.

**SEAT**—Either 17 or 18 inches from floor. Specify which desired.

Improved No. 1307 Tablet Arm Chair, Quartered Oak, Delivered.....\$6.50

No. 1307 PO, Plain Oak, price each, delivered to you.....6.25



No. 1307 TABLET ARM CHAIR

## No. 109—TABLET ARM CHAIR

**MATERIALS**—Made of plain oak throughout, except tablet arm is made of hard Maple.

**ARM**— $1\frac{1}{4} \times 23\frac{1}{2}$  inches. Fastened to back post by 12 gauge 3-way steel brace, to front post by  $1 \times 3 \times 9$  inch wood brace glued and screwed to arm and dowelled to top of post reinforced by two 2-inch pressed steel braces. All edges of arm rounded.

**POSTS**—Back: Steam bent finished  $1 \times 1\frac{1}{2}$  inches flared at top, rounded front to back, inside corner above seat rounded. Front: Finished  $1\frac{1}{2}$  inches square tapered.

**SEAT**—Full saddled, especially rounded and beveled to front to relieve pressure on nerves of legs. Size front,  $17\frac{1}{2}$  inches, back  $15\frac{1}{2}$  inches, depth 16 inches.

**BACK SLATS**—Top: Width  $3\frac{1}{2}$  inches. Bottom: Width  $2\frac{1}{2}$  inches. All edges rounded and curved to promote correct posture.

**BOX RAILS**— $2\frac{1}{2}$  inches wide, screwed to seat and dowelled to posts.

**STRETCHERS**— $\frac{7}{8}$  inch square, two in front, three in back.

**CORNER BLOCKS**—Glued and screwed to rails and seat in four corners.

**BOOK BOX**—Made of five rungs  $\frac{7}{8}$  inches square.

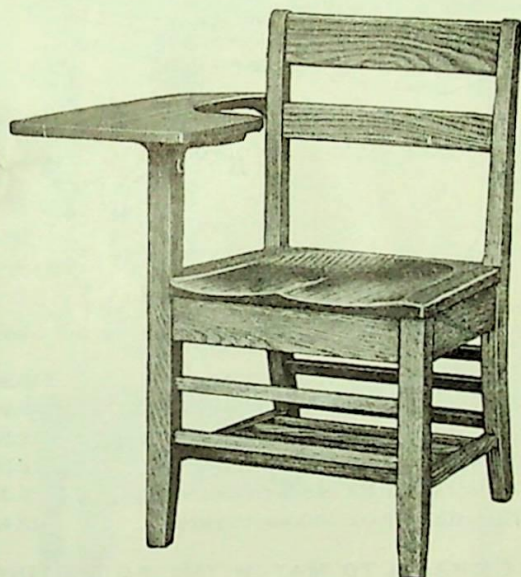
**HEIGHT OF CHAIR**—32 inches.

**SEAT**—17 inches from floor.

**SHIPPING WEIGHT**—Wrapped 25 pounds.

**FINISH**—School brown.

No. 109 Tablet Arm Chair—Select plain oak with birch arm, delivered \$6.00



No. 109 TABLET ARM CHAIR

## No. 223—JUNIOR TABLET ARM CHAIR

Here is a fine chair, in plain oak, with seat 16 inches from floor, suitable for small High School pupils.

**MATERIAL**—Select Plain Oak, School Brown Color.

**ARM**—Hard Maple,  $9\frac{1}{4} \times 21\frac{1}{2}$  inches.

**POSTS**—Back,  $\frac{7}{8} \times 1\frac{1}{2}$  inches steam bent, flared. Front,  $1\frac{1}{2}$  inches square tapered.

**SEAT**—Width, front  $15\frac{1}{2}$  inches; back, 14 inches; depth, 14 inches.

**BOOK BOX**—Made of Rungs.

**HEIGHT OF BACK**— $12\frac{3}{4}$  inches.

**HEIGHT OF CHAIR**—Floor to top of seat, 16 inches.

**BACK SLATS**—All edges rounded, bottom slat posture fitting. Same as used on No. 109 Tablet Arm Chair.

**CONSTRUCTION**—Double spiral dowel.

No. 223—Price each, delivered to you.....\$5.25

## EXTRA QUALITY CHAIR

Same sturdy construction as the No. 109 Tablet Arm chair.

Made to exacting standards and is a very good chair for any purpose.

Full saddled seat  $17\frac{1}{2} \times 16$ ".

Corner blocks glued and screwed to rails in four corners.

Either 17 or 18" high, specify height desired.

No. 18—Plain Oak, Price.....\$4.60

No. 18—Quartered Oak, Price 5.00

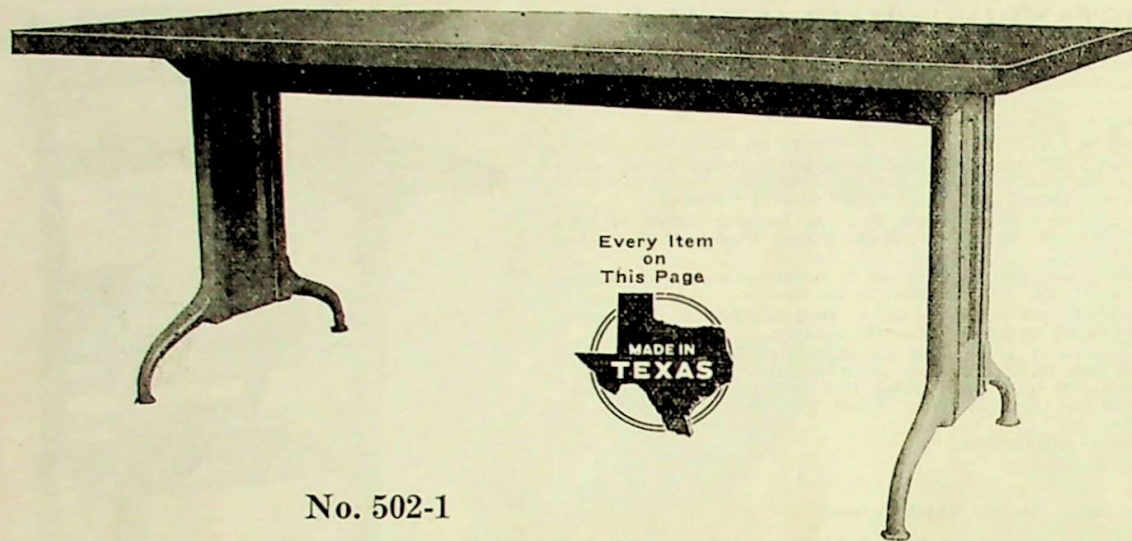


No. 18 CHAIR

WRITE FOR SPECIAL DELIVERED PRICES IN CAR LOTS, GIVING QUANTITY TO BE BOUGHT



# NEW IMPROVED ALL PURPOSE TABLES



No. 502-1

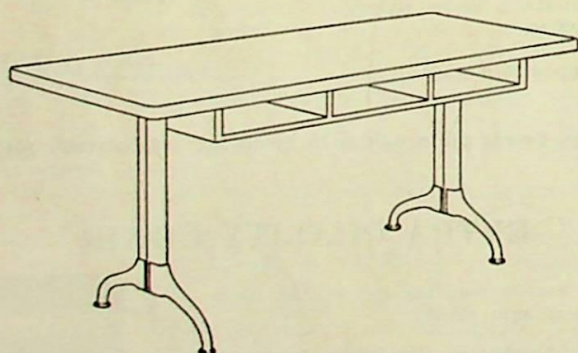
Here is a line of tables that are ideal for Library, Studyhall, Primary Rooms and Cafeterias. Graceful dieformed heavy steel end panels embossed for extra strength and appearance. Die formed steel flared legs with large machined steel floor glides attached to each foot give stability and make for easy sweeping.

Large cup shaped brackets on top of panel support top. All metal parts electrically welded together making steel parts almost indestructible.

Heavy wood stretcher securely attached to panels and top complete an exceptional value in tables.

No. 501-0—30x60, no book compartments.....	\$14.50
No. 501-1—36x60, no book compartments.....	16.50
No. 502-1—30x72, no book compartments.....	15.50
No. 503-1—36x72, no book compartments.....	18.50

Specify height wanted.



No. 400 Table

Same type construction as No. 500 Line Table except panel ends are narrower to take care of the narrow tops. Can be had with or without book compartments as desired.

## Prices

No. 400-1—20 x 44 inch top, no shelves.....	\$10.00
No. 400-2—20 x 44 inch top, 2 shelves.....	13.40
No. 401-1—24 x 44 inch top, no shelves.....	13.00
No. 401-2—24 x 44 inch top, 2 shelves.....	14.40
No. 402-1—24 x 66 inch top, no shelves.....	16.00
No. 402-2—24 x 66 inch top, 3 shelves.....	18.00

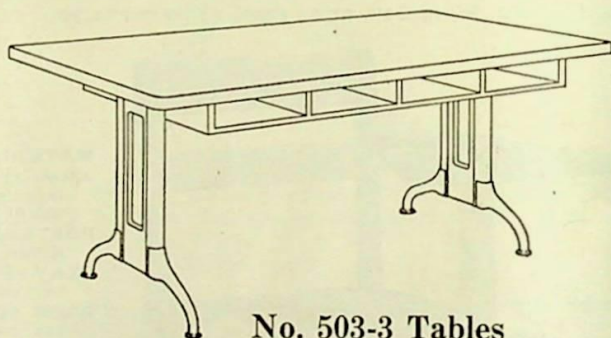
Each Table Shown on this Page is made in 5 heights, 20", 22", 24", 27", and 30".

Specify Height Desired

All Tables Equipped with Steel Floor Glides

Tops are built up type with beautiful rotary cut birch veneer face. Edges of table are banded with heavy solid birch band approximately  $\frac{5}{8}$ " x  $1\frac{1}{2}$ " size glue jointed and securely attached to core.

All woods finished school brown lacquer. All metals finished school brown enamel.



No. 503-3 Tables

These Tables are equipped with book compartments for books and supplies and are recommended for primary rooms.

No. 501-2—30 x 60, with 3 book compartments.....	\$15.95
No. 502-2—30 x 72, with 4 book compartments.....	16.95
No. 502-3—30 x 72, with 8 book compartments.....	19.50
No. 501-3—36 x 60, with 3 book compartments.....	18.00
No. 503-2—36 x 72, with 4 book compartments.....	20.30
No. 503-3—36 x 72, with 8 book compartments.....	22.40

## HERE ARE THE CHAIRS TO MATCH THE NO 500 LINE OF TABLES

Frame is made of heavy angle steel, electrically welded into one integral unit, making unit strong, rigid, and non-breakable.

Steel leg braces are set back, thus allowing freedom for movement of feet and legs.

Woods and metal are finished in brown color.

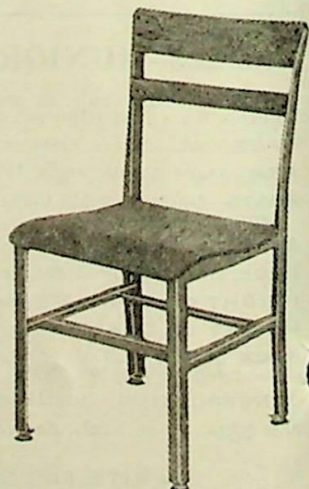
Seat is plywood, riveted to frame.

Back is plywood, riveted to frame.

Deduct 10c per chair on 50 or more.

Rubber Tips, metal insulated as shown can be attached to each leg, at 20c per chair extra.

No. 22-AA—18-inch.....	\$3.00
No. 22-A—16½-inch.....	2.90
No. 22-B—14-inch.....	2.50
No. 22-C—12-inch.....	2.10
No. 22-D—10-inch.....	1.90





# LIBRARY AND PRIMARY ROOM TABLES

## No. 69 PRIMARY UNIT

Here is a unit for primary rooms that has been exceptionally well liked by teachers and pupils alike.

New, with the center pedestal promoting discipline, this is one of the most adaptable pieces of equipment for small children. May be equipped with book drawers as shown or may have shelves for children's supplies.

The entire frame is steel electrically welded into an integral unit. Legs are equipped with large noiseless, easy sliding glides allowing tables to be quickly and silently moved aside, clearing room for games and other activities.

The top is built up plywood birch faced with heavy solid birch protection band, all edges are rounded.

Metals and woods finished beautiful school brown color.

Have our representative show you sample.

### DELIVERED PRICES

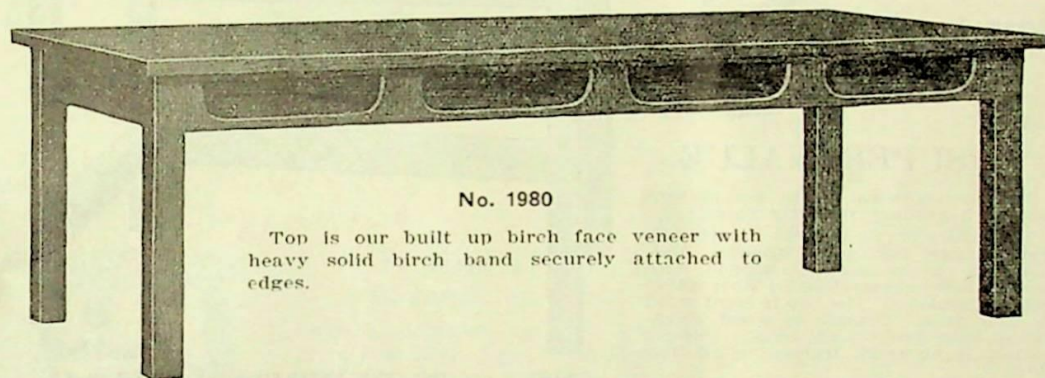
No. 68—with 2 drawers, price each, glides included.....\$9.50

No. 69—with 2 shelves, price each, glides included..... 9.00

Note: Our No. 22 Line of Chairs exactly match these tables.

### No. 69 with Shelves FOR TWO PUPILS

Size	A	B	C
Height, inches.....	24	22	20
Size Top, inches.....	20x42	20x42	20x42
Weight, lbs.....	70	68	67



No. 1980

Top is our built up birch face veneer with heavy solid birch band securely attached to edges.

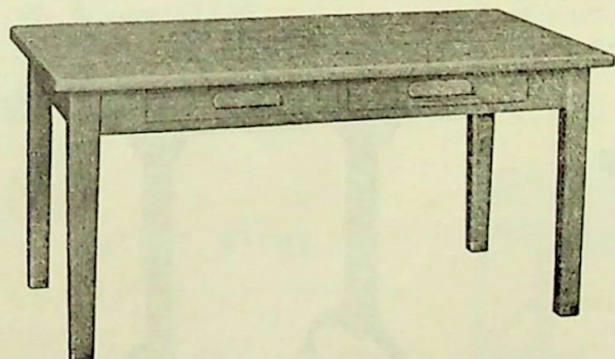
## WOOD PRIMARY TABLES

Here is a heavy wood table with book compartments instead of the usual drawers for storage purposes. Dust holes in bottom allow easy cleaning. Tables made of selected birch and finished school brown.

Number	Top size inches	Pock-ets	Wt. lbs.	Price
1975.....	20x48	2	50	\$ 9.00
1977.....	20x72	4	90	15.00
1979.....	30x60	6	115	18.00
1980.....	30x72	8	135	21.50

Heights 20, 22, 24, and 30 inches—specify height desired.

## No. 7960 TABLE



### TABLE MATCHING DESKS ON PAGE 13

Same specifications as desks on page 13 and exactly match in construction and appearance. Finished standard light Golden Oak and Walnut.

If Walnut finish desired add \$1.00 per table and specify Walnut.

No. 7972—72x34x30, price each.....\$30.00  
2 drawers 24½x21½x3½, weight 150 lbs.

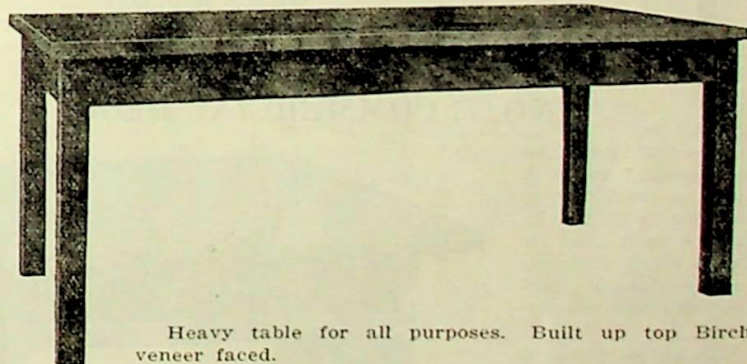
No. 7960—60x34x30, price each..... 25.60  
2 drawers 19x21½x3½, weight 123 lbs.

No. 7952—52x30x30, price each..... 22.00  
2 drawers 14x21½x3½, weight 100 lbs.

All Tables  
except 7900  
Line are



## SPECIAL VALUE IN ALL PURPOSE TABLE



Heavy table for all purposes. Built up top Birch veneer faced.

Birch band ½" x 1½" attached to each edge by glue joint, and best grade glue.

Frame of table 5" deep, ¾" thick attached to top by steel top clips and screws.

Legs glued up 3 piece type 2½" square Birch wood attached to frame by hangar bolts through steel corner plates.

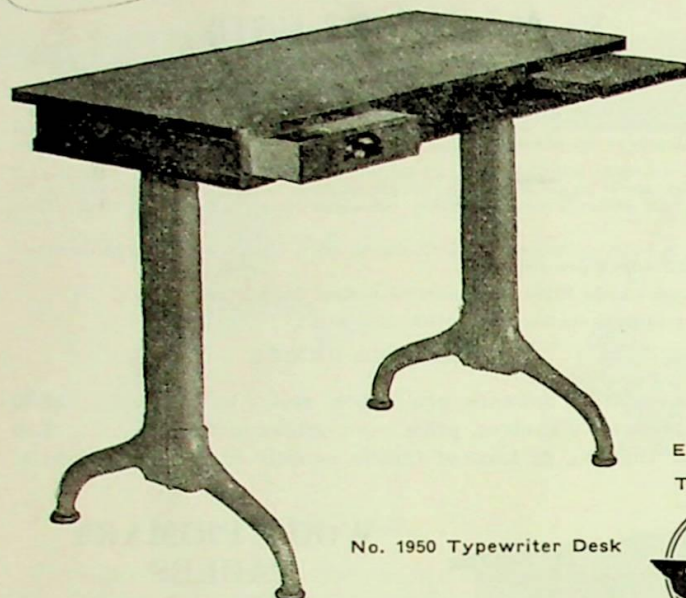
Finished School Brown Lacquer.

Heights 20, 22, 24, 27, 30". Specify height wanted.

Top size as noted below	price each.....	
No. 801—36x72	price each.....	\$18.00
No. 802—30x72	price each.....	16.50
No. 803—36x60	price each.....	15.00
No. 804—30x60	price each.....	14.50



# Commercial Classroom Furniture



No. 1950 Typewriter Desk

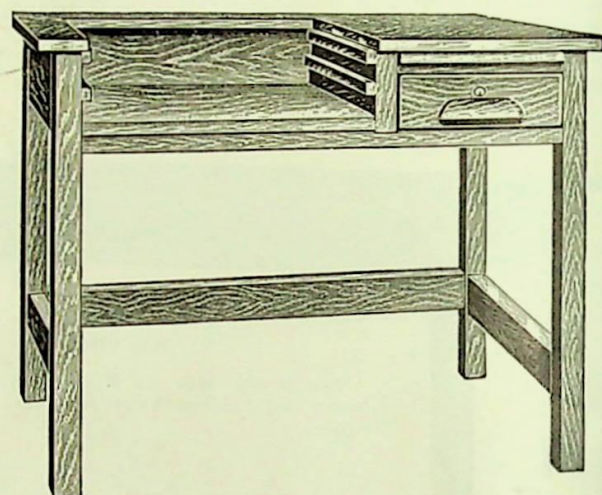
## A VERY FINE DESK

A typewriter desk with more working space. Size of top 18x32 inches. Pull out slide 9x12 inches. Drawer 9x13½ inches inside measurement. Solid birch. Die formed steel legs. Oval feet 1¼ inches in diameter. Rubber cup shoes available at additional cost of 20c per desk. Height 26 inches. Weight 55 pounds.

Price, each.....\$8.50

Price, 60 or more, each..... 8.00

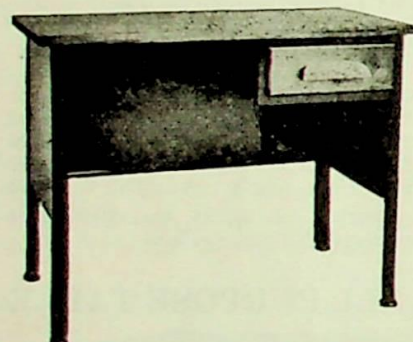
Every Item  
on  
This Page.



## NO. 42 TYPEWRITER TABLE

Size 36" x 22". Shelf adjustable to 31", 28½" and 26" high.  
Plain oak or birch.  
Top is 5 ply.

No. 42—Price each.....\$17.50



Typewriter Desk No. 62

Price \$7.30

## A 'SUPER' VALUE

With exceptional pride we present this high-grade typewriter table.

The entire frame is steel, electrically welded into one solid integral unit. Legs are heavy steel, equipped with heavy case-hardened metal floor glides rubber insulated. The top is hard wood ¾ inch thick. Drawer is wood, dove-tailed both front and back. Drawer bottom is plywood, framed in all four sides.

This is the most sturdy and rigid typewriter desk of its kind ever offered

Top size: 18" x 32".

Weight: 70 pounds.

Height: 26 inches.

Finish: School brown, metal and woods.

## NO. 77 COMMERCIAL DESK

An ideal desk for commercial subjects, such as bookkeeping and accounting. Schools will find in No. 77 a heavy, strong and serviceable desk meeting every requirement.

The entire frame is steel, electrically welded into one integral unit. Legs are heavy angle steel, equipped with noiseless rubber insulated steel glides. If desired, can be permanently fastened to the floor.

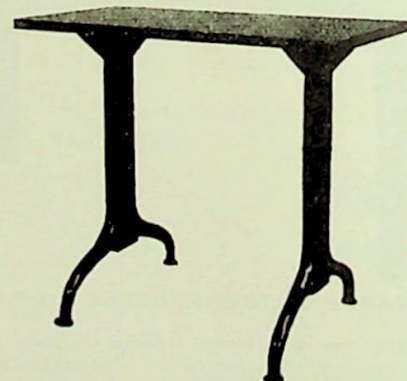
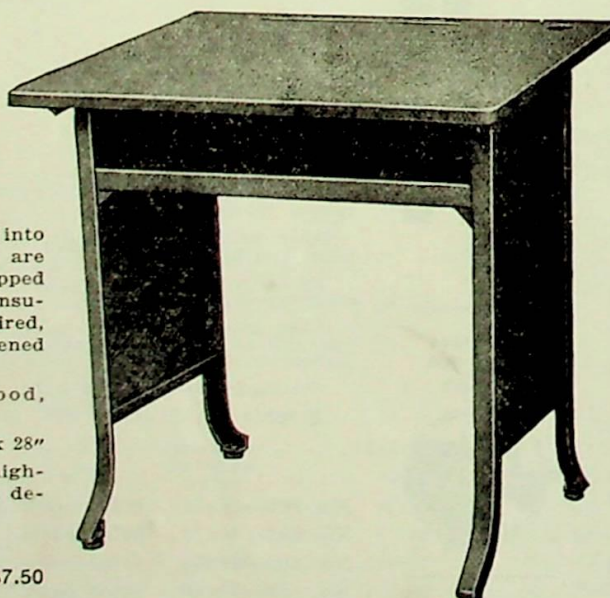
Desk top is hardwood, birch material.

Size of Desk Top: 22" x 28"

Height: 28" to 31" to highest point. Specify height desired.

Weight: 45 pounds.

No. 77—Price each.....\$7.50



## NO. 75 SMALL TABLE

All purpose small table for typing and primary or grade use where no book storage is desired. Top regular 7-ply ¾" thick or if so specified will furnish birch ¾" solid wood top.

Metals, brown; woods, brown.

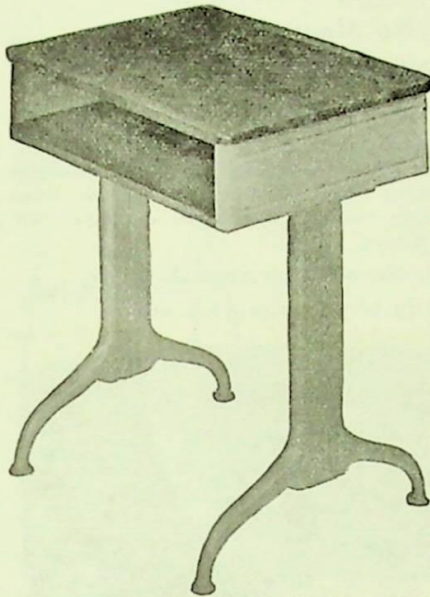
Top: 18" x 24". Any height desired.

No. 75—Price each.....\$5.85



# TABLES • CHAIRS • STOOLS

## No. 88 UNIT TABLE



Our new single pupil unit table for primary or grades.

Our No. 88 tables have our narrow lock joint tubular type ends with die formed round legs equipped with solid steel floor glides. All steel parts electrically welded into an integral unit.

Top: 7-ply hardwood  $\frac{3}{4}$ " thick.

Shelf: 5-ply securely bolted to standards.

Sides of book box heavy formed steel.

Top: 18"x24". Height desired.

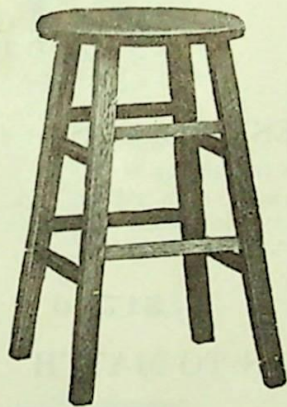
Woods: Lacquer finished school brown color.

Metals: Enamel finished school brown color.

Heights can be 20, 22, 24, 27 or 30 inches. Be sure to specify height desired.

Price each.....\$5.95

## WOOD STOOLS SQUARE LEG STOOLS



Greatest value we have ever had in a real high-class wood stool.

Finish: School furniture brown.

Specify whether oak or birch wood is desired.

Diameter of seat, 14 inches. Seat made out of  $1\frac{1}{4}$ " stock. Posts made out of 2" stock. Stretchers made out of 1" stock.

No. 13—Ht. 18", 10 lbs., each.....\$2.50

No. 14—Ht. 24", 12 lbs., ea..... 2.75

No. 15—Ht. 30", 14 lbs., ea..... 3.00

## METAL STOOLS

Why Buy Wood Stools When These Are So Cheap?

This sturdy, heavy duty stool is made of angle steel, electrically welded into one integral unit.

Nothing to come loose.

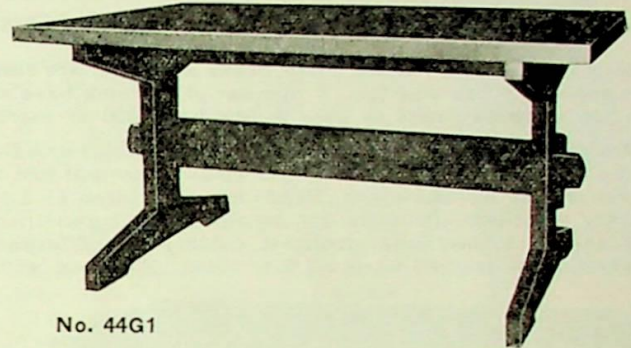
Guaranteed to last a lifetime. Seat 13 inches in diameter.

Glides attached to each leg.



No. 51—Height 18", price each.....	\$2.30
No. 52—Height 20", price each.....	2.35
No. 53—Height 22", price each.....	2.40
No. 54—Height 24", price each.....	2.45
No. 55—Height 26", price each.....	2.60
No. 56—Height 28", price each.....	2.65
No. 57—Height 30", price each.....	2.70
No. 58—Height 32", price each.....	2.75

## HOME ECONOMIC AND SEWING TABLES



No. 44G1

We are now manufacturing tables and chairs of the type that the Department at Austin has been recommending for equipping Home Economics Departments.

Our tables can be used by sewing classes; then the removable drawers placed in racks. The tables then become dining tables.

Extra sturdy construction is used throughout and tables have extra heavy stretcher.

### GUM TABLES

No. 44G1—36x60x30 in. high. Made from solid gum.

Solid top  $1\frac{1}{2}$ " thick. Frame extra heavy select gum.. Price each.....

\$23.00

No. 55G2—36x72x30" high. Same as No. 44G1, except 12 inches longer. Price.....

\$25.00

### BIRCH TABLES

No. 44B1—36x60x30" high. Frame and legs solid heavy birch. Top 5 ply  $1\frac{1}{8}$ " thick with solid birch band glued on edges, giving  $1\frac{1}{2}$ " top appearance. Price each.....

\$28.00

No. 55B2—36x72x30" high. Same as No. 44B1, except 12 inches longer. Price.....

\$30.00

### DRAWERS

No. 44 Table can have 4 removable drawers if desired for an additional charge of \$6.00.

No. 55 Tables can have 6 removable drawers at an additional cost of \$9.00. Extra removable drawers can be bought to accommodate different groups at \$1.50 each drawer.

### FINISH

Either Natural, Blonde or School Brown color. Specify which desired.

## No. 226 H. E. CHAIR

This chair will match our tables and can be finished to match exactly.

This is a real sturdy chair and adds dignity to the sewing or cooking room.

Price each.....\$4.25



Everything on this page except No. 226 Chair and wood stool.





# STEEL OFFICE AND TEACHERS' DESKS

Harmonizes With Steel Movable Desks

IF STEEL DESKS FOR OFFICES—WHY NOT STEEL DESKS FOR SCHOOLS

*Lasting—No Breakage, No Drawers Binding, No Broken Legs, No Maintenance*

GREATEST VALUE ON THE MARKET IN DESKS—LASTING, GOOD-LOOKING, EASILY KEPT CLEAN

School systems, everywhere these desks are used, are finding them superior. You will too. A number of systems have more than 100 of these desks in use. A few have 200 or more.

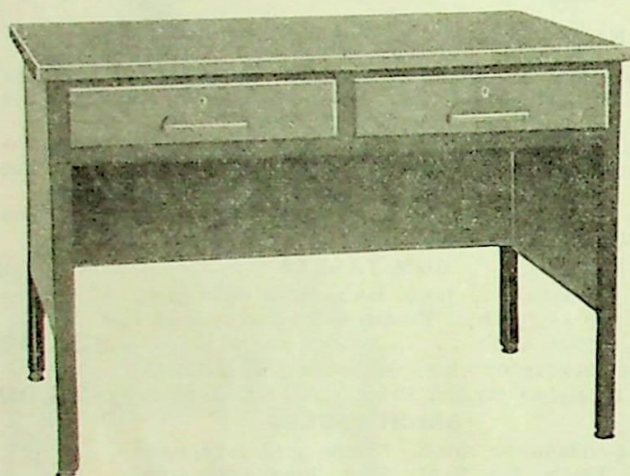
Nos. 61-S and 60-S are durable and lasting Teacher's Desks for the modern school. Top  $1\frac{1}{8}$  inch thick. The tops are built up veneer with banded edges. Bands are solid birch  $1\frac{1}{2}$ " x  $\frac{5}{8}$ " securely attached. Drawers are wood, dovetail construction front and back, best and strongest cabinet principle known. Drawer bottom framed in on all four sides. Equipped with in-

dividual lock on each drawer. Overlap on all drawers to exclude dust.

The legs and bodies of all these desks are steel, one integral electrically welded unit. No joints to ever come loose. Legs  $1\frac{1}{4}$ " x  $1\frac{1}{4}$ ", extra heavy round edged steel, equipped with noiseless insulated steel glides.

Finish of Legs and Body—School brown enamel.

Finish of Woods—School furniture brown lacquer.



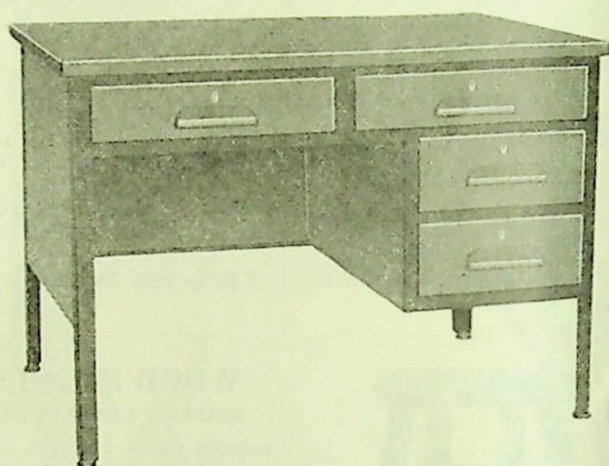
**TEACHER'S DESK N. 60-S**

Size—Length 42 in., width 26 in., height 30 in.

Drawers—Two: size each  $3\frac{3}{8}$  in. high,  $17\frac{3}{4}$  in. wide, 17 in. deep.

Weight—101 pounds.

Price.....\$14.50



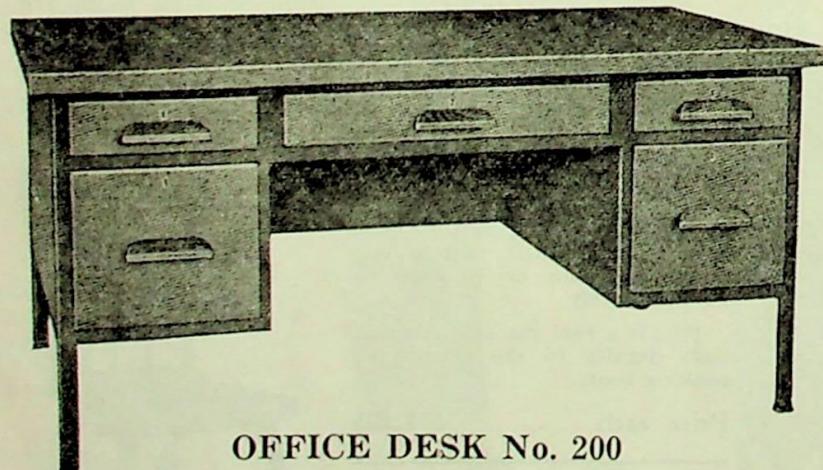
**TEACHER'S DESK No. 61-S**

Size—Length 42 in., width 26 in., height 30 in.

Drawers—Four: two top drawers, each  $3\frac{3}{8}$  in. high,  $17\frac{3}{4}$  in. wide, 17 in. deep; two lower drawers, each  $5\frac{1}{2}$  in. high,  $12\frac{3}{4}$  in. wide, 17 in. deep.

Weight—126 pounds.

Price.....\$17.00



**OFFICE DESK No. 200**

Steel frame, electrically spot welded into integral unit.

Top— $1\frac{1}{4}$ " built up top; banded edges.

Drawers—Wood, dovetail construction. Lower drawers are 12" wide and deep enough to handle standard file guides or folders.

Finish—School brown on wood. School brown enamel on frame.

Weight—250 pounds. Special finishes when desired.

No. 200—60" x 34".....\$28.50

## HERE ARE CHAIRS TO MATCH

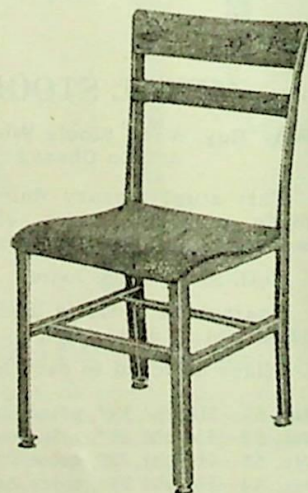
Frame is made of heavy angle steel, electrically welded into one integral unit, making unit strong, rigid, and non-breakable.

Steel leg braces are set back, thus allowing freedom for movement of feet and legs.

Woods and metal are finished in brown color.

Seat is plywood, riveted to frame.

Back is plywood, riveted to frame.



No. 22-AA—18-inch.....\$3.00

No. 22-A—16½-inch.....2.90

For Glides add 20c



# STEEL AND WOOD FOLDING CHAIRS

## No. 8035—STEEL TUBULAR CHAIR

This chair represents the finest example of the folding chair manufacturer's art thus far developed. It is the safest folding chair made. It is the strongest "Y" type chair made. This is the only "Y" type chair manufactured in which the seat cannot tip forward or rearward.

Comfort has not been overlooked. The 5-ply, 5/16" thick compound curved veneer seats are built to really fit you. The deep, dual curved back panel plus the pitch of the seat and chair, together with new compound curved veneer seats, provide the utmost in comfort.

Height of seat 17", width of seat 14½".  
No. 8035—Wood seat, steel back.

No. 8035—Each.....\$2.50 Dozen.....\$28.75

Weight 169 lbs. per dozen.

All chairs equipped with non-mar rubber feet.

## No. 8090 Steel Seat Chair

This chair is identical with No. 8035 except that it has saddle shape, steel seat, manufactured of 20 gauge material, properly rolled to eliminate all rough or sharp edges.

Weight, 189 lbs. per dozen.

Price each.....\$2.45 Dozen.....\$28.15

A "Y" type tubular steel folding chair with individual folding seat, allowing the occupant to step back, thus providing ample space between rows for the passage of those being seated.

## No. 9030

Individual lift seat. 7/16" veneer seat. Otherwise same as No. 8035. Weight per dozen, 185 lbs.

Price each.....\$ 2.60  
Dozen ..... 30.00

## No. 9040

Individual lift seat. Die formed steel same as No. 8090. Weight per dozen, 200 lbs.

Price each.....\$ 2.55  
Dozen ..... 29.40

## No. 66—LINE FOLDING CHAIRS

These are inexpensive, serviceable folding chairs. Flat folding, noiseless, strong. All metal parts except back are of 14 gauge—back is of 20 gauge steel. Front feet equipped with rubber feet. Special rubber protection tips for the "U" shaped back legs will be furnished at a nominal cost. Furnished in Brown color. Height of seat from floor, 18". Width of seat, 13¾". Depth of seat, 13".

No. 66N—Casein Glued Veneer Seat and Steel Back

Each.....\$1.65 Dozen.....\$18.50

No. 66G—Perforated Steel Seat and Steel Back

Each.....\$1.75 Dozen.....\$19.50

## CHAIR TRANSPORT TRUCK

Specially designed trucks with 4 three-inch swivel cushion rubber wheels, 4 and 5 foot chassis lengths. Time and energy saved through the use of trucks. Given the (folded) height, width, and thickness of chair unit we can furnish a truck for your special requirements. Write for prices.

## SPECIAL No. 15

With pardonable pride we offer this chair for your gym auditorium and general school use. We believe your inspecting this chair that is made in car lots for us special, will convince you that this is the best value in wood folding chairs.

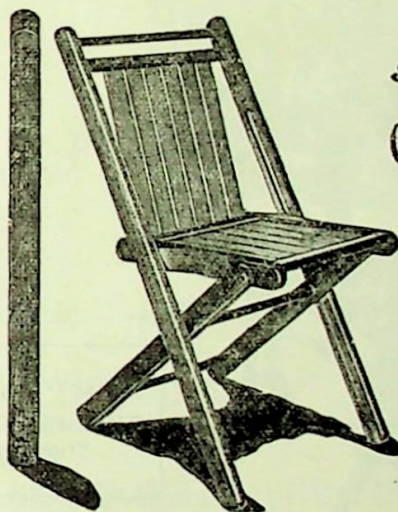
Thousands of these No. 15 chairs are in Texas schools today. This chair has always sold for several dollars per dozen more than we ask. Volume allows us to pass a nice saving on to you.

Wood, select maple and birch, natural finish. . . . . Long, 2¼" wide . . . . . 2½" in seat and back, slats housed in frame . . . . . Seat 13½" deep, 14¾" wide . . . . . Chair tied together by 2 5/16" rods and 3 heavy wood rods. . . . . Weight per dozen, 138 lbs.

Price per dozen, 1 to 6 dozen.....\$20.00

Price per dozen, 6 to 40 dozen..... 19.00

Delivered to you. Write for prices on larger quantities.



Easy to open—Easy to close  
Easy to stack.

Easy to sit in—Strong as an ox—Won't rattle—Won't warp—Can't rust—No sharp corners—No metal can touch you—Won't tilt—Folds flat.

Made of beech—uniform in color, waterproof varnished; nailed and glued. Regular size, height of back above seat 16 inches. Height of seat from floor 18 inches. Width of chair 16 inches. Weight per dozen 121 pounds.

No. 85—First Quality, delivered to you.....\$14.00 doz.

No. 85—Second Quality, delivered to you..... 12.00 doz.

No. 85J12—Kindergarten size, First Quality,

Seat 12" high, delivered to you..... 8.00 doz.

No. 85J14—Intermediate size, First Quality,

Seat 14" high, delivered to you..... 12.00 doz.

## Nos. 66A AND 66E CHAIRS

No. 66E Steel chair with 14-gauge frame same as No. 66G except has four individual legs instead of two front posts and one continuous rear leg.

No. 66E—Saddle Steel Seat.

No. 66A—Casein Glued Veneer Seat, waterproof. Completely enclosed in a metal frame. Cannot splinter or warp.

All Four Legs equipped with detachable white rubber feet.

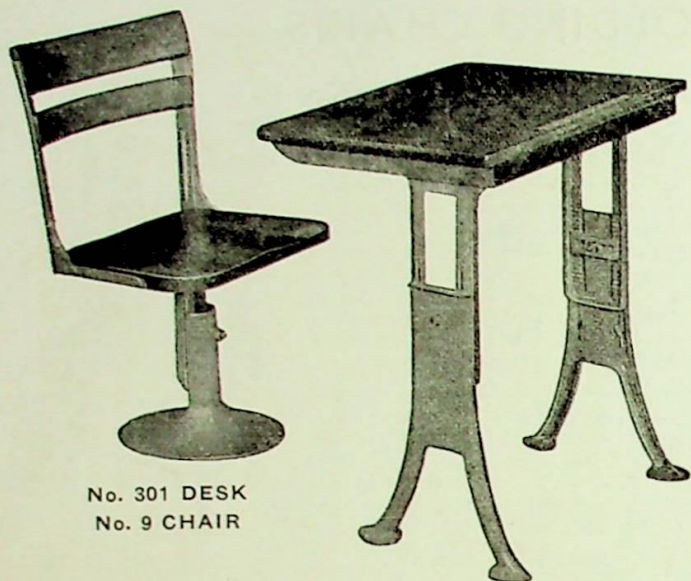
Each Doz.

No. 66E.....\$1.80 \$19.95

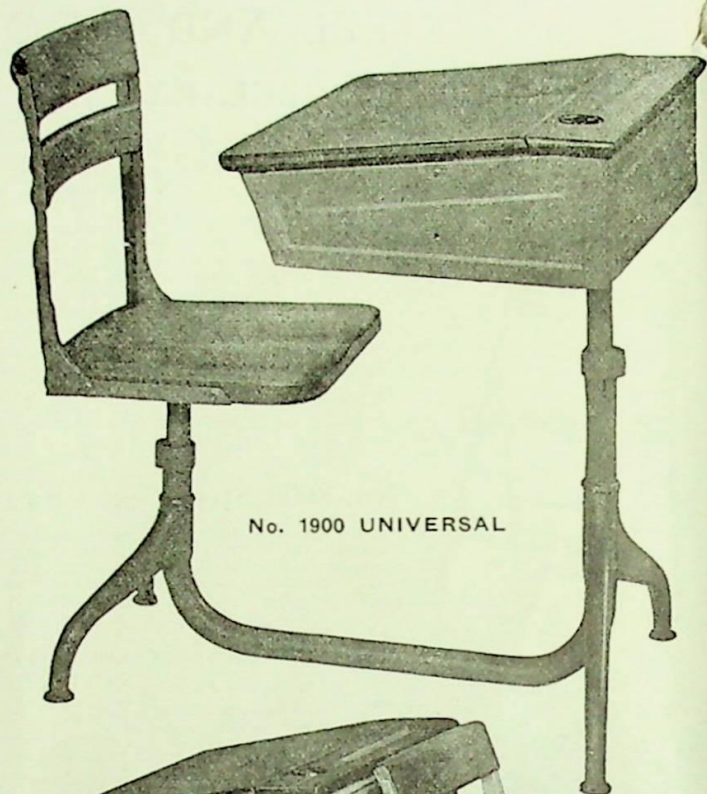
No. 66A..... 1.70 18.75







No. 301 DESK  
No. 9 CHAIR

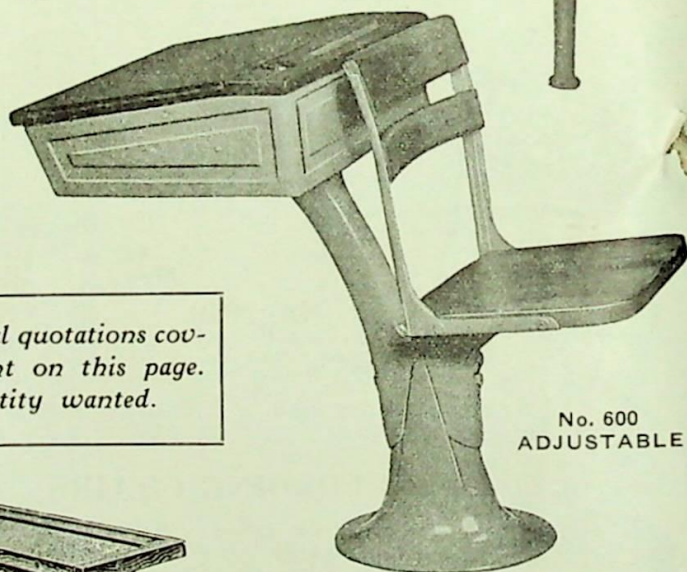


No. 1900 UNIVERSAL

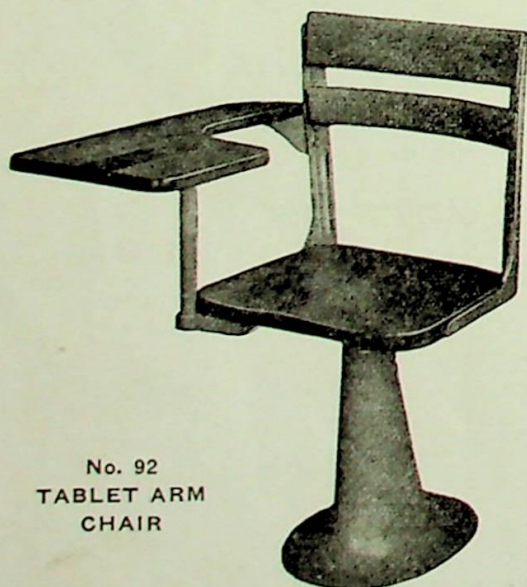


No. 70 SETTEE  
No. 710 DESK

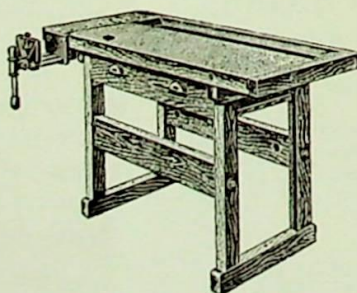
*Write for special quotations covering equipment on this page.  
State quantity wanted.*



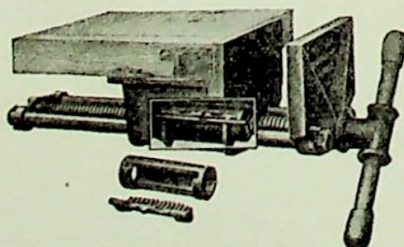
No. 600  
ADJUSTABLE



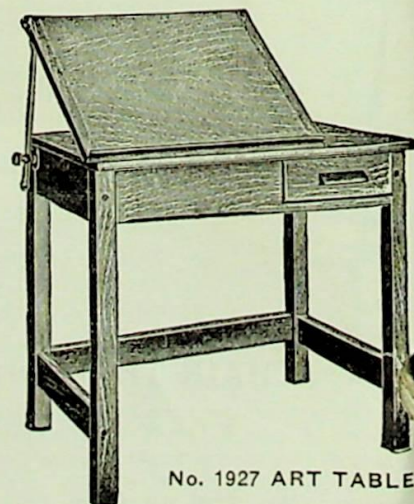
No. 92  
TABLET ARM  
CHAIR



No. 360A WORKBENCH



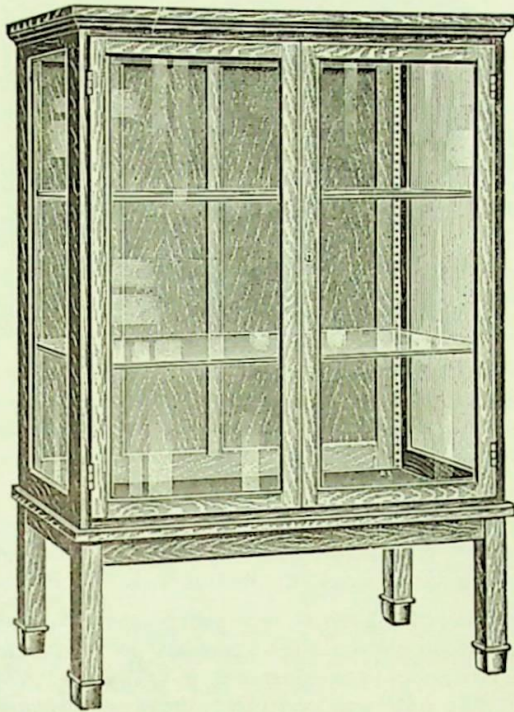
No. 430-1 VISE



No. 1927 ART TABLE



# TROPHY CASES • BOOK CASES



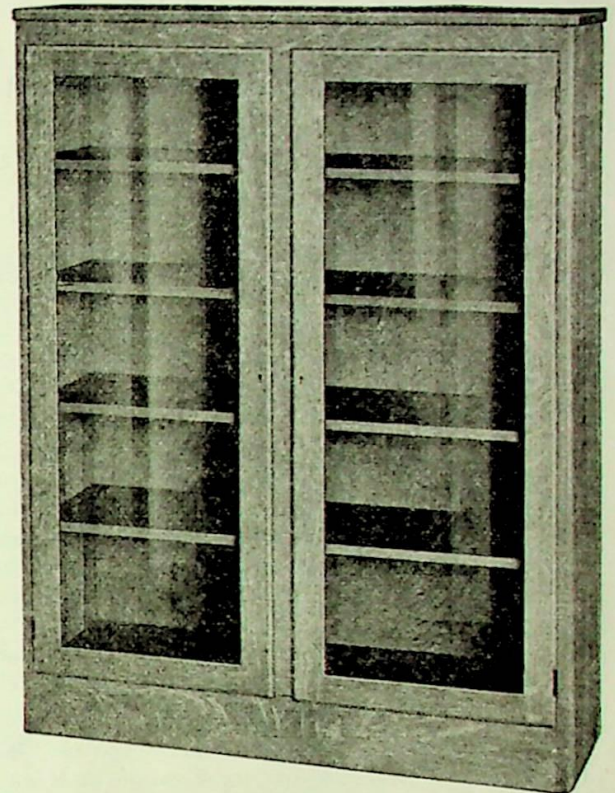
No. 1640 Trophy Display Case

## No. 1640 TROPHY DISPLAY CASE

Size 42" long; 78" high; 15" deep; base 20" high. Material, select quartered oak. Doors and ends fitted with highest quality double strength glass. Shelves are of 1/4" plate glass, edges ground and polished, supported on adjustable metal standards. Doors are equipped with a high grade lock. Legs equipped with brass ferrules.

No. 1640  
Price Each  
**\$97.00**

No. 1640  
Wood Shelves  
Price Each  
**\$80.00**



## BOOK CASES

Made from selected plain oak with 3 ply one piece veneered panel backs, equipped with adjustable shelves. Glass or wood panelled doors are optional. Numbers J-181, J-182 and J-183 have quartered oak fronts and are equipped with good locks. Bookcase No. J-1 has plain oak front.

No. J-181—Height 54, Width 28, One Door .....	<b>\$23.00</b>
No. J-182—Height 54, Width 40, Two Doors .....	<b>34.00</b>
No. J-183—Height 54, Width 54, Three Doors .....	<b>47.25</b>
No. J-1 —Height 51, Width 34 1/2, Two Doors .....	<b>25.20</b>

## SECTIONAL STEEL BOOK CASES

Made of fine quality steel, welded into permanently solid units. Dipped, baked enamel finish. Cast bronze hardware.

Bottom of each section is reinforced by strong steel channel. Connecting device is a simple, strong flange. Embossed glide-easies at the bottom of the legs protect floors and carpets.

Quiet when doors are slid back because they are fitted with rubber bumpers. An equalizer on each door of No. 1609 and No. 1611 sections prevents binding. Glass is held firmly by spring steel; there is no putty to deteriorate with age.

Each section is 33" wide by 10 3/4" deep, outside; 31" wide by 9 3/4" deep, inside.

	Olive Green	Mahogany or Walnut
No. 1607—Top, 2" high outside.....	<b>\$ 6.60</b>	<b>\$ 8.70</b>
No. 1609—Section, for 9" books, 12" high outside.....	<b>12.50</b>	<b>17.00</b>
No. 1611—Section, for 11" books, 14" high outside.....	<b>12.50</b>	<b>17.00</b>
No. 1613—Section, for 13" books, 16" high outside.....	<b>12.50</b>	<b>17.00</b>
No. 1608—Base, 9" high outside.....	<b>6.30</b>	<b>9.00</b>

## SECTIONAL WOOD BOOK CASES

These Sectional Wood Bookcases combine good construction, good workmanship, attractive finish, and moderate prices. Sections are interchangeable.

Sections may be obtained in Oak, Walnut, or Mahogany.

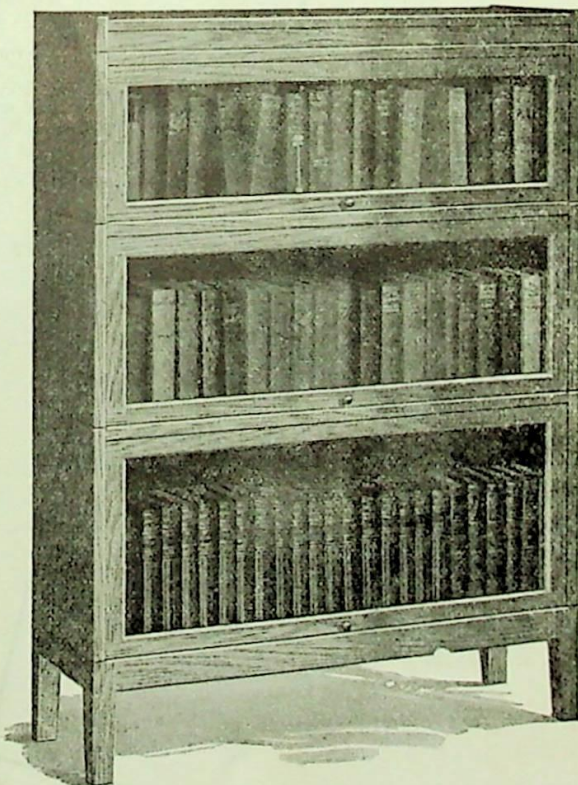
Cases finished Light Oak are made of solid quarter-sawn white oak. Cases finished Mahogany and Walnut are made of selected quarter-sawn red gum.

Equalizer on each door to prevent sticking and jamming.

Each section 34" wide by 11 3/4" deep outside; 32 1/4" wide and 10" deep inside.

Prices quoted below are for Oak, Walnut or Mahogany.

No. 600—Top, 2 1/4" high outside.....	<b>\$5.80</b>
No. 609—Section, for 8" books, 11 1/4" high outside.....	<b>9.60</b>
No. 611—Section, for 10" books, 13 1/4" high outside.....	<b>9.60</b>
No. 613—Section, for 12" books, 15 1/4" high outside.....	<b>9.60</b>
No. 601—Base, 8" high outside.....	<b>5.40</b>



Sectional Wood Bookcases

- Made in Sections
- Easy to Arrange
- Buy Only What You Need
- Easy to Rearrange





# TONTINE

WASHABLE WINDOW SHADES

IMPROVED PYROXYLIN

IMPREGNATED SHADECLOTH

## This is the Window Shade That Lets Light in...Keeps Glare Out!

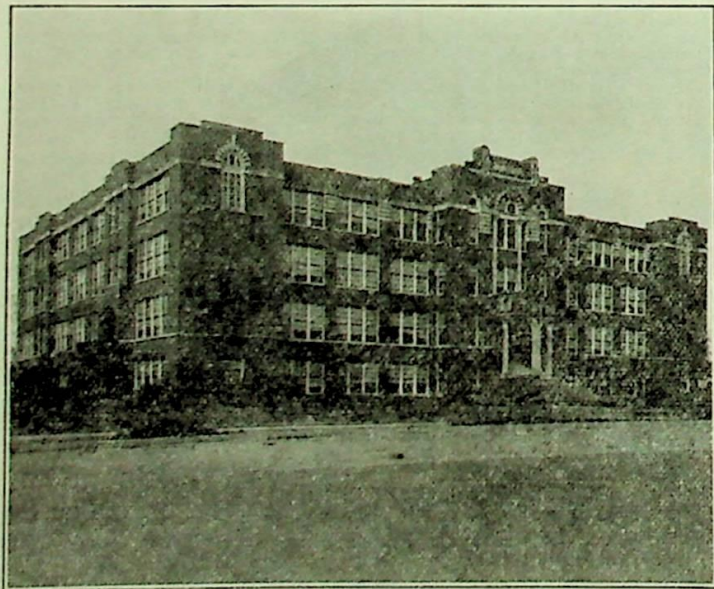
"TONTINE" is Engineered to Control Light. Laboratory Tests show that the Translucent Type of "Tontine" in Color No. CT512 transmits 140% more light than similar color in painted cloth, yet glare is completely eliminated.

The importance of correct lighting in schools cannot be over-estimated. The job of the shade in the schoolroom is to admit enough light to permit reading and classroom work without eyestrain and to exclude harmful light with a glare in it. To insure adequate light in the schoolroom the legislatures of 36 states have passed laws to the effect that 25% of the total classroom wall area must be devoted to window openings. (In Texas one-sixth the area of floor space). With such a window area the importance of proper shading becomes even more important than in other buildings.

TOP QUALITY is assured because "Tontine" is a product of du Pont laboratories—an organization built on an experience of over 138 years of manufacturing "Better Things for Better Living . . . Through Chemistry."

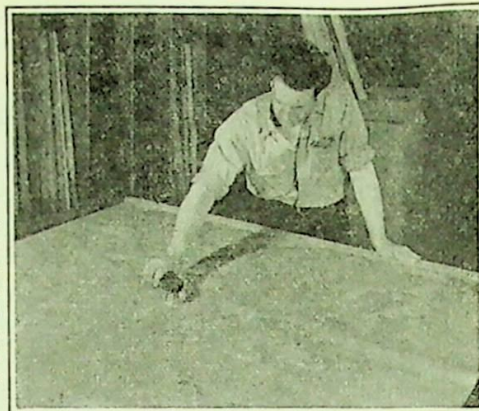
LONG LIFE is built into "Tontine" because its tough pyroxylin processing can stand long exposure and repeated washings without injurious effect. "Tontine" shades are remarkably durable and highly resistant to cracking, fraying, pinholing, and fading.

### REAL TANGIBLE PROOF



CLEBURNE HIGH SCHOOL

Try washing one of your duck shades and see what happens. We believe we sell the best duck shading on the market, but no one will recommend washing duck shades.



LOW COST shading per window per year is assured because "Tontine" can be washed with ordinary soap and water as clean and fresh as new. "Tontine" is built for years of satisfactory service and low replacement and upkeep expense. "Tontine" is a value, not a price item.

WASHABILITY—"Tontine" is washable. The pyroxylin, with which "Tontine" is impregnated, is insoluble in water, consequently washing takes none of the life from the shade.

"TONTINE" shades that have been properly endorsed and certified to have been in service nine years are available for inspection as effective proof of the durability of "Tontine" over a period of years. The only way you can protect your investment—secure the maximum return and assure complete satisfaction with your shades is to insert this clause in your specification which "Tontine" translucent shades will meet without qualification:

"Bidder will furnish one shade of the type of material on which he is bidding and furnish affidavit certifying that the shade has been in continuous use for at least nine years. The aforementioned affidavits shall also certify that the shade has been washed at least six times during the nine years in which it has been in use."

CLEBURNE PUBLIC SCHOOLS  
1917 BELL PLACE  
CLEBURNE, TEXAS

July 17, 1940

BOARD OF TRUSTEES  
J. E. STANLEY, President  
W. E. STANLEY, Secretary  
W. E. STANLEY, Treasurer  
W. E. STANLEY, Auditor  
W. E. STANLEY, Assessor  
W. E. STANLEY, Collector

American Duck Manufacturing Company  
Mr. E. B. Churchill, Representative  
1917 Belle Place  
Fort Worth, Texas

Dear Mr. Churchill:

I am glad to confirm my statement made to you sometime since that when we built the present high school building in 1918, I installed throughout Tontine shades. I used the No. 500 cloth, and there are still in existence and serving acceptably shades there has been need for replacements in the more than twenty years. It is our custom to buy the cloth hauled and cut to fit the individual roller, which in most cases is the one originally installed.

Prior to 1918 we used many different types and makes of shades, but from that time forward we have used only Tontine. In our opinion it permits the maximum of light in the school room and eliminates entirely glare.

Cordially yours,  
Superintendent

ED/es





PATENT OFFICE

JUL 24 1950

DESIGN DIVISION

**TONTINE**

REG. U.S. PAT. OFF.

**WASHABLE WINDOW SHADES**

# **THE PERFECT SCHOOL SHADE**

## **IS DU PONT "TONTINE"**

### **TRANSLUCENCY:**

TO PROTECT CHILDREN'S EYES IS THE PURPOSE OF WISE LAWS ENACTED BY MANY STATES. IN TEXAS IT IS REQUIRED THAT THE WINDOW AREA SHALL BE NOT LESS THAN 1/6 OF THE FLOOR SPACE IN EACH CLASSROOM. WHY DEFEAT THE PURPOSE OF THIS LAW BY BLANKETING YOUR SCHOOL WINDOWS WITH HEAVY OPAQUE SHADES THAT DO NOT ADMIT SUFFICIENT LIGHT BY WHICH TO STUDY WHEN 'TONTINE' COLOR #CT512 TRANSMITS 200% MORE LIGHT THAN SIMILAR COLORS IN CANVAS OR PAINTED CLOTH. ("TONTINE" COLOR #508 AFTERGLOW ADMITS 140% MORE LIGHT WITHOUT GLARE THAN ANY PAINTED OR CANVAS SHADE (CLOTH OF SIMILAR COLOR)."

### **SERVICE:**

"TONTINE'S" PYROXYLIN IMPREGNATED SURFACE RESISTS ALL OF THE USUALLY DAMAGING EFFECTS OF WEATHER CONDITIONS.

"TONTINE" WHEN SOILED CAN BE SCRUBBED CLEAN WITH SOAP AND WATER.

### **APPEARANCE:**

"TONTINE" IS COLORED WITH NATURAL PIGMENTS TAKEN FROM THE EARTH.

"TONTINE'S" SMOOTH SURFACE AND CLEAR COLOR GIVE THE FINEST APPEARANCE.

**DEVELOPED AND BACKED BY**

**DU PONT**

**DISTRIBUTED BY**

**American Desk Mfg. Co.**

**Temple, Texas, U.S.A.**

**Telephone: No. LD 4**

**"WE TEXANS MAKE DESKS FOR YOU TEXANS"**

*To make a quick test of the Translucency of TONTINE C.T.512, hold this sample up to the light.*









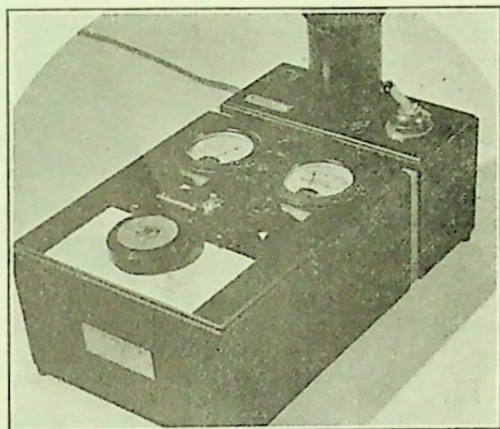
# TONTINE

WASHABLE WINDOW SHADES

A Tremendous Number of "Tontine" Shades Are Used by the State of Texas in Various Institutions.

## ON "TONTINE" SHADES

We tack the material on our bottom roller, then turn 1 1/4 turns of cloth and tack again, giving extra assurance of bottom cloth staying on roller.



## NOTHING LEFT TO CHANCE

This Westinghouse device is used to measure the degree of translucency of window shade cloths. Called the Trans-O-Meter, it accurately measures the amount of light which passes through translucent materials and enables the chemists to produce "Tontine" for schools which measures up to an established standard of translucency.

Laboratory tests show that the Translucent Type CT512 admits 73 to 140% more light than ordinary painted cloth shades—keeps eye straining glare out of the classrooms.

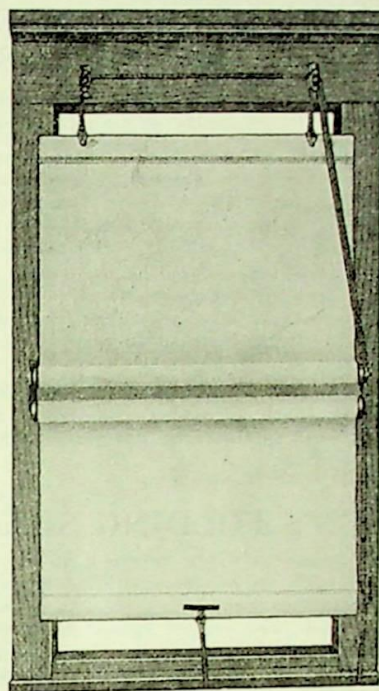
Corded "Tontine" No. CT512 has all the translucent advantages of plain "Tontine", plus the added advantage of greater edge strength, and greater resistance to fraying. Slightly heavier than plain "Tontine", it has more body and snap without sacrifice to flexibility. Its beautiful smooth surface washes easily.

## BLACK SHADES

Tontine Black Midnight No. 583 is same price as regular Tontine. Just specify Midnight No. 583 on orders.

## DU PONT OPAQUE TRIPLEX

DuPont Triplex is the new opaque darkening fabric—black center, outside a cream color to match your other shading. Just specify Triplex No. 508 and add 10% to regular shade prices. We make all kinds of channels to further darken your room. Write for full particulars.



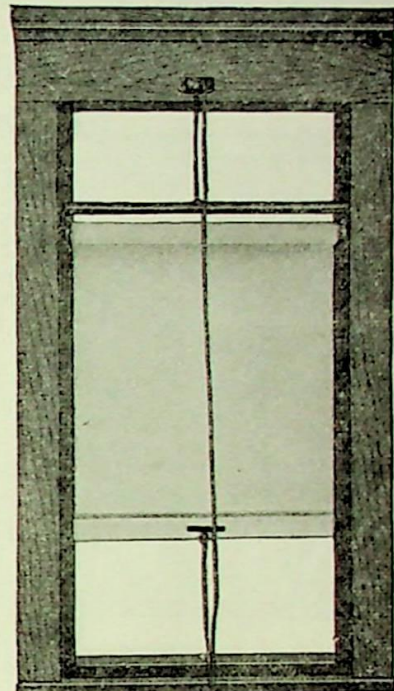
DU-ROL SHADE No. 28

Furnished with Either Single or Double Cord Support

## SPECIFY WHICH YOU DESIRE

The shades are mounted on two rollers which operate parallel causing the shades to roll in opposite directions from the center of the window. Strong tension rollers hold the cloth taut, giving the shade that air of distinction which characterizes Reed Dependable Shades.

Rollers are held in place by our own reversible double brackets with the light strip securely fastened so as to make it an integral part of the brackets themselves, insuring the long life of this shade. All steel parts are finished to harmonize with the cloth.



SINGLE ROLLER SHADE No. 99

(Rolls from Top)

This is the most satisfactory single roller shade you can buy. Suspended from the top as it is by stop pulley and cord, it is possible to adjust it to any part of the window desired.

Single reversible brackets are fastened to a round rod which is parallel to the shade roller. This roller can be operated up and down to any position on the window. Made of the same material as No. 28 Shade, it furnishes the best value you can buy in a Single Roller Shade.

## No. 28—REED DU-ROL SHADE

Widths in inches up to	Length—Order Shades 6" Longer Than Window Opening for Extra Service										
	5'	5 1/2'	6'	6 1/2'	7'	7 1/2'	8'	8 1/2'	9'	9 1/2'	10'
36 in.....	\$2.48	\$2.53	\$2.59	\$2.64	\$2.70	\$2.75	\$2.81	\$2.87	\$2.93	\$2.98	\$3.04
38 in.....	2.62	2.68	2.74	2.79	2.85	2.90	2.96	3.02	3.08	3.14	3.19
40 in.....	2.74	2.79	2.85	2.90	2.96	3.02	3.08	3.14	3.19	3.25	3.30
42 or 44 in.....	3.08	3.13	3.19	3.24	3.30	3.35	3.41	3.47	3.53	3.59	3.64
48 in.....	3.15	3.20	3.26	3.31	3.38	3.43	3.49	3.55	3.60	3.66	3.71
54 in.....	3.23	3.28	3.34	3.39	3.45	3.50	3.56	3.62	3.68	3.74	3.79
63 in.....	3.71	3.77	3.83	3.88	3.94	3.99	4.05	4.11	4.16	4.22	4.28

Prices are for complete shades (consisting of 2 parts) necessary fixtures, pulleys and cords to equip each window

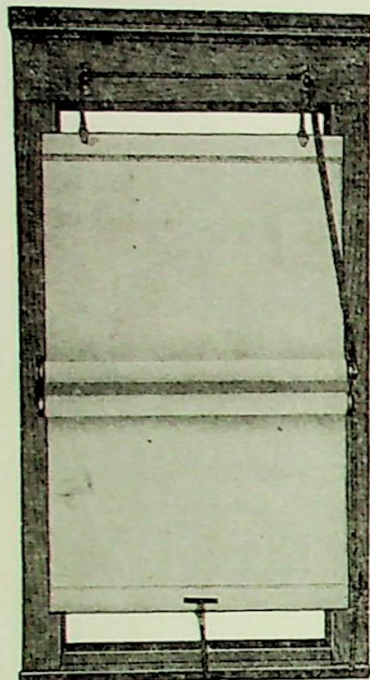
## No. 99—REED ADJUSTABLE SHADE

Widths in inches up to	Length—Order Shades 6" Longer Than Window Opening for Extra Service						
	5'	5 1/2'	6'	6 1/2'	7'	7 1/2'	8'
36 in.....	\$1.88	\$1.94	\$1.99	\$2.05	\$2.11	\$2.17	\$2.22
38 in.....	2.06	2.12	2.18	2.23	2.28	2.34	2.40
40 in.....	2.14	2.20	2.26	2.31	2.36	2.42	2.48
42 or 44 in.....	2.55	2.61	2.67	2.73	2.78	2.83	2.89
48 in.....	2.63	2.69	2.74	2.79	2.85	2.91	2.97
54 in.....	3.12	3.17	3.23	3.29	3.34	3.39	3.45
63 in.....	3.45	3.51	3.57	3.63	3.69	3.74	3.80

Prices are for complete shades, necessary fixtures, pulleys and cords to equip window.



# REED'S DUCK SHADES FOR THE SCHOOL ROOM



DU-ROL SHADE No. 18

## REED'S DEPENDABLE DU-ROL SHADE No. 18

Furnished With Either Single or Double Cord Support  
Specify Which Desired

The shades are mounted on two rollers which operate parallel, causing the shades to roll in opposite directions from the center of the window. Strong tension rollers hold the cloth taut, giving the shade that air of distinction which characterizes REED DEPENDABLE SHADES.

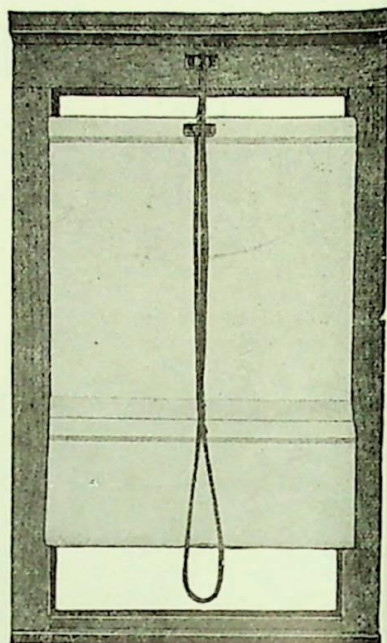
Rollers held in place by our own reversible double brackets with the light strip securely fastened, making it an integral part of the brackets themselves, insures the long life of this shade. All steel parts are finished to harmonize with the cloth.

Remember—On all Reed Duck Shades only rolling down, the cloth is sewed completely around the roller thus insuring against the danger of the cloth being torn from the roller.

## REED'S FOLDING SHADE No. 15

This shade is often referred to as the "Fool Proof" window shade. It has no spring roller, but is controlled by one continuous cord with two stop pulleys. It can be lowered from the top or raised from the bottom as desired. Furnished with two end and one intermediate slat, but additional slats can be furnished when specified.

We recommend this shade where funds are limited.



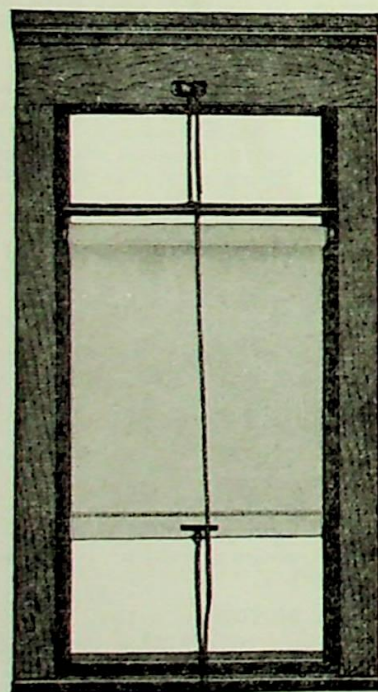
FOLDING SHADE No. 15

## ADJUSTABLE SHADE No. 11

(Rolls from Top)

This is the most satisfactory single roller shade you can buy. Suspended from the top as it is by stop pulley and cord, it is possible to adjust it to any part of the window desired. Single reversible brackets are fastened to a round rod which is parallel to the shade roller. This roller can be operated up and down to any position on the window. Made of the same material as all other REED products, it furnishes the best value you can buy in a Single Roller shade.

The cloth is sewed around the roller.



ADJUSTABLE SHADE No. 11

### REED SHADES

Have a Number of Important Improvements

Check These Features

One-piece, die stamped bracket.  
One-piece light strip, 16 gauge steel with 2 reinforcing stamped ribs.

Glazed No. 4 braided cord greatly decreases ordinary breakage of cords.

Heavy 8-ounce cloth, vat dyed and pre-shrunk.

Cloth sewn and tacked around bottom roller, preventing pulling off of cloth.

Genuine Hartshorn one-piece rollers. No more broken rollers at splices.

### No. 18—REED DU-ROL SHADE

Widths in inches up to	5'	5½'	6'	6½'	7'	7½'	8'	8½'	9'	9½'	10'
36 in.....	\$2.48	\$2.53	\$2.59	\$2.64	\$2.70	\$2.75	\$2.81	\$2.87	\$2.93	\$2.98	\$3.04
38 in.....	2.62	2.68	2.74	2.79	2.85	2.90	2.96	3.02	3.08	3.14	3.19
40 in.....	2.74	2.79	2.85	2.90	2.96	3.02	3.08	3.14	3.19	3.25	3.30
44 in.....	3.08	3.13	3.19	3.24	3.30	3.35	3.41	3.47	3.53	3.59	3.64
48 in.....	3.15	3.20	3.26	3.31	3.38	3.43	3.49	3.55	3.60	3.66	3.71
54 in.....	3.23	3.28	3.34	3.39	3.45	3.50	3.56	3.62	3.68	3.74	3.79
68 in.....	3.71	3.77	3.83	3.88	3.94	3.99	4.05	4.11	4.16	4.22	4.28

Prices are for complete shades (consisting of 2 parts) necessary fixtures, pulleys and cords to equip each window

### No. 15—REED FOLDING SHADE OR No. 11—REED ADJUSTABLE SHADE

Specify by Number Which Desired

Widths in inches up to	5'	5½'	6'	6½'	7'	7½'	8'	8½'	9'	9½'	10'
36 in.....	\$1.88	\$1.94	\$1.99	\$2.05	\$2.11	\$2.17	\$2.22	\$2.28	\$2.34	\$2.40	\$2.45
38 in.....	2.06	2.12	2.18	2.23	2.28	2.34	2.40	2.45	2.50	2.56	2.62
40 in.....	2.14	2.20	2.26	2.31	2.36	2.42	2.48	2.54	2.60	2.65	2.71
44 in.....	2.55	2.61	2.67	2.73	2.78	2.83	2.89	2.94	3.00	3.06	3.12
48 in.....	2.63	2.69	2.74	2.79	2.85	2.91	2.97	3.03	3.09	3.15	3.21
54 in.....	3.12	3.17	3.23	3.29	3.34	3.39	3.45	3.51	3.57	3.63	3.68
68 in.....	3.45	3.51	3.57	3.63	3.69	3.74	3.80	3.86	3.91	3.97	4.03

For Black Duck Shades add 10% to above prices

ABOVE PRICES ARE YOUR TOTAL COST — DELIVERED TO YOU



## SHADE REBUILDING AND REPAIRING SERVICE

Being a manufacturer of shades, we are admirably equipped to recondition shades at a reasonable price, or to furnish new parts for them.

**REMEMBER!** Shade rebuilding cannot be undertaken during our rush season. Such work must reach us before August 15th. This does not apply to new cloths only, which may be supplied at any time.

### HOW TO FIGURE REBUILDING, NEW CLOTH, ETC.

To figure new cloth only, not cut in pieces and not hemmed for slats, use quoted prices as listed under shade cloth.

If trimmed and serged to fit your rollers, add per yard, 6c.

If cut to specified lengths, add 5c per piece cut.

If we hem for slats, add 5c per hem.

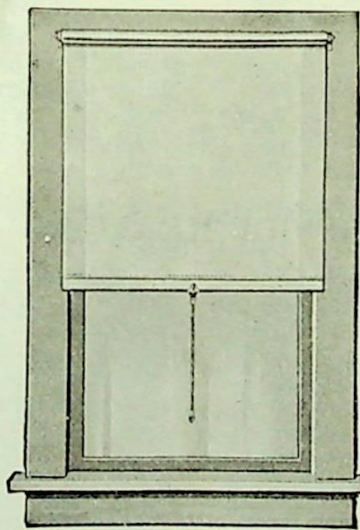
If we furnish rollers, add as at left for proper diameter and length.

If we furnish slats, add 2c per foot for nearest full foot beyond length needed.

New lower cords and holders to attach on slats, each 10c. New upper cords, per shade 20c.

Where we tear down and rebuild your old shades, we charge 20c per half shade for tearing down, cutting rollers, re-tacking cloth, attaching cords, etc. This covers shop labor and machine work only, not items of material listed above.

Please bear in mind when ordering new cloths of specified finished lengths you must allow 9 inches additional for the hem, turn around roller, etc.



### HOUSEHOLD TYPE No. 20 DUCK

Regular single roller at top of window. Cloth sewn around roller then tacked to roller. A shade for short windows, offices, dressing rooms, etc.

For Black Duck add 10%

### HOUSEHOLD TYPE No. 55 TONTINE

The No. 55 has the same Tontine CT512 material as shades on page 23. Shade is tacked to roller then 1 1/4 turn made and cloth retacked.

Black is same price. Specify when black is wanted.

HOUSEHOLD TYPE No. 20

### REED'S HOUSEHOLD TYPE No. 20 OR No. 55

Specify Which Desired

For best service order shade 6 inches longer than opening.

Width	5'	6'	7'	8'
36 in.....	\$1.42	\$1.52	\$1.67	\$1.82
38 in.....	1.52	1.67	1.82	2.00
40 in.....	1.67	1.82	2.02	2.27
44 in.....	2.00	2.15	2.35	2.55
48 in.....	2.15	2.30	2.50	2.70
54 in.....	2.30	2.50	2.70	2.90
58 in.....	2.50	2.70	2.90	3.10
63 in.....	2.75	3.00	3.25	3.50

### DUCK SHADE CLOTH

This cloth is the same as used in our No. 18 Shades. Special weave tan duck, dyed with genuine mineral dye, light tan.

Widths are only approximate, as in the finishing process there is a variation occasionally of an inch or more, either way. Prices are for goods cut from the rolls, per running yard. To know if listed widths can be used on your old rollers, please furnish us with barrel measure or rollers. \*See note below.

#### APPROXIMATE WIDTHS

33 1/2 inches per yard.....	.45	43 1/2 inches per yard.....	.65
36 inches per yard.....	.45	45 inches per yard.....	.80
37 1/2 inches per yard.....	.50	48 inches per yard.....	.85
39 inches per yard.....	.60	54 inches per yard.....	.90

\* NOTE: If above stock widths will not fit your rollers, barrel measure of which should be sent us, we must trim and serge the cloth to fit. This costs an additional 6c per yard. In such case we cannot furnish continuous lengths, but must cut to shade lengths which you specify. This cutting and squaring costs 5c per piece. Also please remember to allow 9 inches extra cloth per piece for hem and turns around rollers.

### GENUINE HARTSHORN ROLLERS

#### ONE-PIECE—NOT SPLICED

We use and sell only genuine Stewart Hartshorn, one-piece, non-spliced rollers. Rollers are listed by barrel lengths and shipped with caps and pins unset. You cut to desired lengths to fit your shades.

15/16-inch diameter x 43 inches length, each.....	.25
1-inch diameter x 45 inches length, each.....	.30
1 1/4-inch diameter x 51 inches length, each.....	.45
1 1/4-inch diameter x 55 inches length, each.....	.55
1 1/4-inch diameter x 64 inches length, each.....	.60

Add 25c per order for packing less than 12 rollers.

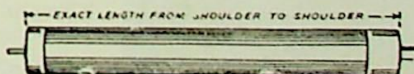
Gross lots, less 15% discount.

### SHADE HARDWARE AND SUNDRIES

We use these same parts in our regular shades. Hardware is pressed steel, heavy gauge. Light strips are enameled in color to blend with cloth. Cord is our hard-braided glazed cord.

Double brackets, pair.....	\$ .12
Common single brackets, pair.....	.05
Cord pulleys, pair.....	.16
Lock pulleys, each.....	.10
Cord anchors, each.....	.04
Metal light strips, per foot.....	.10
Cord, per yard, less than roll.....	.03
Cord, full roll about 100 yards, per 1000 yards.....	28.50
Slats, per full foot.....	.02
Stapling Machine.....	8.50
Shade tacks, double point cohered, box 5000.....	1.60

### IMPORTANT — MEASUREMENTS — IMPORTANT



Always state which measure you are sending. Indicate whether shades are to overlap or to be hung inside jambs.

If to be hung inside jambs, you must measure each window to within one-eighth inch actual width or shades will not fit.

The tip to tip measure is always one and one-half inches more than the actual width of the cloth.

Where new rollers are ordered always give shoulder measure as illustrated.



# OUR "SUPER" GAS AND COAL HEATERS

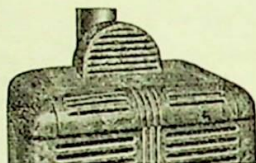
## OUR 'SUPER' GAS CIRCULATOR

- Massive Streamline Design
- Full-View Mica Grille
- Rapid Radiating Openings
- 2 Burners and Automatic Pilot

### HEAT-BOOSTER

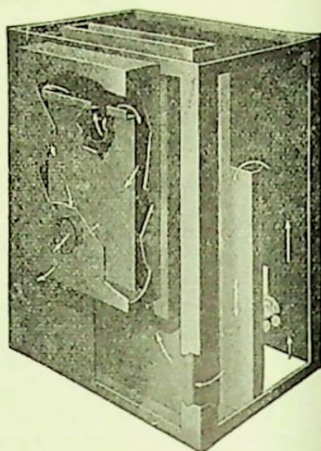
#### For Increased Efficiency

The inner unit is made with a special heat-booster air duct which draws the heat from the heart of the unit and forcibly circulates it out into the room. The long flue travel around this duct prevents heat-waste. Furthermore, longer life and fewer replacements are assured, since there are no baffles directly over the intense heat of the radiants.



### FAN-FORCED HEAT

Furnished as extra equipment. Increases circulation. Directs warm air horizontally into the room for better heat distribution.



All Heaters Equipped with Pilot Light—No Extra Cost  
Safety and Efficiency Approved by American Gas Association

### SPECIFICATIONS ON ALL SIZES

Number	Model 0035	Model 0045	Model 0060	Model 0085
Height Over All	29"	36"	38 1/2"	42"
Width Over All	21"	23"	26"	27"
Depth Over All	13"	17"	18"	19 1/2"
Shipping Weight, Crated	130 lbs.	160 lbs.	180 lbs.	210 lbs.
B. T. U. Rating	35,000	45,000	60,000	85,000
Heating Capacity, cu. ft., 0°-70°	4,000	6,000	7,000	8,500
Flue Outlet	4"	4"	5"	5"
Porcelain Finish	\$32.00	\$37.00	\$40.00	\$52.00
Hammerloid Finish	29.00	34.00	36.00	48.00
Automatic Heat Control, add	5.25	5.25	5.25	5.25
Force Fan (Available only on 0060) add			6.00	

If Butane gas is used specify and give gravity.

Nos. 0035-0045-0060-0085

## WOOD OR COAL HEATERS

A Beautiful Porcelain enamel finished heater of latest design. Chrome Alloy Slotted Firepot—one piece dome. Has radiating side doors for quick warmth—close doors and heaters circulate hot air all over room.

Many Cheaper steel front heaters are on the market. Beware of them! Our prices include pipe and elbows. Most others quoted you do not. Several dollars saved here.

### CAST FRONT CIRCULATOR SPECIFICATIONS

	No. 1720	No. 1722
Height	46 1/4"	49 3/4"
Width	28"	32"
Depth	19 1/2"	21"
Fire Pot	20x13 1/2 x 10 1/2"	22x14 x 9"
Fire Door	15 1/4 x 8 1/4"	18 1/2 x 12"
Style of Grate	Duplex	Duplex
Size of Smoke Pipe Collar	7"	7"
Heating Cap. (Cubic feet)	7000	9000
Shipping Wt. crated, lbs.	400	500
Price Del.	\$55.00	\$61.00

## SMALL OFFICE HEATERS

Nos. 1115P, 1120P and 1125P are finished in life-time porcelain, with the Light Burl Grain Walnut blending off into a deep, rich brown on the sides.

All sizes equipped with convenient sure-acting pilot light.

	No. 1115P	No. 1120P	No. 1125P
Ht. overall	25"	26"	27 1/2"
Width	17"	19"	23"
Depth	10"	11"	13"
Ship'ng Wt.	40 lbs.	50 lbs.	55 lbs.
B. T. U. Rating	15,000	20,000	25,000
Heating Cap. cu. ft. 0°-70°	1,500	2,000	2,500
Flue outlet	3"	3"	3"
Price ea.	\$12.00	\$13.00	\$15.00

We recommend that these stoves be installed with air intakes and ventilating fixtures as recommended by the State Department.

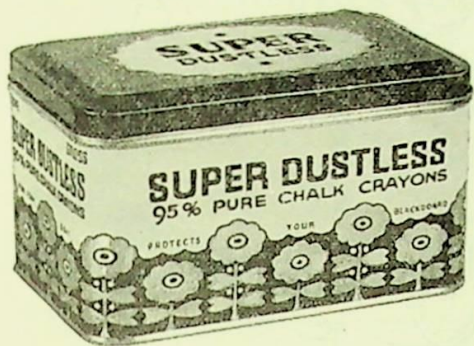
Flue parts, 4 pieces.....\$15.00

For Repair Parts See Back of Order Blanks



# BLACKBOARD CRAYONS • WAX CRAYONS • SHOW CARD COLORS

## 'AMD-Super' Dustless Crayon



"AMD-SUPER" Dustless Crayon is a 95% pure chalk.

"AMD-SUPER" Dustless Crayon is the equal of any crayon on the market.

"AMD-SUPER" Dustless Crayon is manufactured especially for us.

"AMD-SUPER" Dustless Crayon is guaranteed to give the same satisfaction that you have been getting from higher priced crayons.

"AMD-SUPER" Dustless Crayon is free from grit, abrasive, or sand particles and contains no greasy binders to muss up your blackboards.

"AMD-SUPER" Dustless Crayon is low enough priced that the larger users may now purchase cheaper crayon with confidence.

**OUR GUARANTEE:** We will replace "AMD-SUPER" Dustless with any of our other crayons free of charge if you are not pleased with results from "AMD-SUPER".

### PACKED IN TIN BOXES

Price per gross, postpaid.....	\$ .70
1/4 Case, 6 gross, delivered.....	3.95
1/2 Case, 12 gross, delivered.....	7.05
1 to 4 Cases, per case, delivered.....	13.50
5 to 19 Cases, per case, delivered.....	12.75
20 to 39 Cases, per case, delivered.....	12.00

## 'Prang' Powder Tempera Easel Paint

There is a constantly increasing feeling that the development of art in the lower grades should be based upon self-expression. Crude and bold it may be—as is the art of primitive people—but it may be filled with individuality. To meet this requirement the up-to-the-minute teacher is equipping her room with easels and easel paints, brushes, and an inexpensive paper in large sheets which lends itself to the bold, childish strokes of early art work. Teachers like to use Easel Paint for there is no waste. If the colors in the jars dry, more water can be added until the last bit of color is used. There is no odor, for after the powder paint is mixed with water it can be kept for a long time and used in different grades and many classes.

Easel Paints are available in pint containers in the following colors: Red, Yellow, Blue, Green, Orange, Violet, Extending White, Brown, Magenta, Black, White, Turquoise and Scarlet.

Any color, 16-oz. can.....	\$ .80
22 cans for.....	8.00
Extending White only, per can.....	.45

All Prices on This Page Are Delivered



## 'Sargent' Dustless Crayon



We want you to try this fine crayon. It is equal to any crayon on the market. Check this certified and guaranteed analysis with any crayon offered: Sargent's Certified Analysis is:

Moisture Content.....	1.7%
HC 1 Insoluble Matter.....	1.4%
Calcium Carbonate.....	96.6%

### We Guarantee Sargent Unconditionally

Price per gross, postpaid.....	\$ .70
1/4 Case, 6 gross, delivered.....	3.95
1/2 Case, 12 gross, delivered.....	7.05
1 to 4 cases, delivered to you.....	13.50
5 to 19 cases, delivered to you.....	12.75
20 to 39 cases, delivered to you.....	12.00

## 'Prang' Show Card Colors

"Prang" Tempera is an opaque water color. Ground finely enough for use with pen as well as brush. Usable on paper, cardboard, glass, wood, metal or any other surface. "Prang" Tempera is excellent for poster work, fine writing, toy painting, soap sculpture, costume designing, etc. Furnished in 2, 8, 16 oz. glass jars in the following sixteen tinted and nine supplementary colors. \*Gold and Silver higher priced.



See our prices below.

820 Red	896 Dk. Green
821 Red Orange	897 Pr. Blue
822 Orange	833 Brown
823 Yellow Orange	834 Black
824 Yellow	835 Neutral Gray
825 Yellow Green	836 Magenta
826 Green	837 Scarlet
827 Blue Green	838 Brilliant Yellow
828 Blue	842 Turquoise Blue
829 Blue Violet	882 Vermillion
830 Violet	883 Emerald Green
831 Red Violet	840 *Gold
832 White	841 *Silver
887 Ult. Blue	

### SIZES AND PRICES

Size 2-oz., each.....	\$ .25; doz. \$ 2.52
Size 8-oz., each.....	.65; doz. 6.84
Size 16-oz., each.....	1.10; doz. 11.52
*Gold and Silver Tempera Show Card Colors	
2-oz. jar, each.....	\$ .50; doz. \$5.20

## Hygieia Dustless Crayon

"Hygieia" contains only the highest grade levigated chalk. No ingredient which will harm your boards. Writes smoothly, erases easily, and is durable, economical and hygienic. "Hygieia" is unsurpassed in excellence. It is packed in the new cardboard box of 36 sticks, for economy and convenience. The crayons lie flat and are separated by strips and are protected on top.

Packed also in the old style wooden box and in beautiful lithographed tin boxes. Note price difference on different style packages. 144 sticks in box, 25 boxes to a case.

### PRICES HYGIEIA CRAYON

	Wood Boxes	Tin or Cardb'd Boxes
Per Gross.....		\$ .75
1/4 Case (6 gross).....		4.25
1/2 Case (12 gross).....		7.65
1 to 4 Cases, per case.....	14.75	15.00
5 to 19 Cases, per case.....	14.00	14.25
20 to 39 Cases, per case.....	13.25	13.50

## 'Ambrite' Colored Chalk

Ambrite colored crayons are well known for their excellent quality and purity and richness of colors. They are suitable for either blackboard or paper. Colors blend perfectly and tints may be secured by mixing with ordinary white crayons.

510—1 gross (144 sticks) Asst. colors.....	\$2.00
520—1/2 gross (72 sticks) Asst. colors.....	1.10
530—(12 sticks) Asst. colors, per box.....	.25

## 'Crayola' Wax Crayons

For 31 years CRAYOLA has maintained the highest standard for fineness of quality and brilliance of color, and is the recognized leader in the crayon field.

### No. 8—EIGHT COLORS

Contains eight crayons, paper-wrapped, 3 3/8 inches long by 5/16 inches in diameter. In tuck cardboard box. Colors: Red, Orange, Yellow, Green, Blue, Violet, Brown and Black.

Per box.....	\$ .10
12 boxes (mailing wt., 2 lbs.).....	.90
144 boxes.....	9.60

## Tempera Color Sets



### A Tuned Palet Color Medium

"Prang" Tempera color sets are furnished to provide elementary, junior and advanced art students with assorted colors in convenient and economical containers. Each set will suffice for the average school year.

No. 845—Sixteen 1-oz. jars; assorted colors, per set.....\$2.10

No. 1351—The set consists of six 3/4-oz. jars of the following colors: Red, Yellow, Green, Blue, Violet, White. Packaged in a hinged cardboard box.

Per set, postpaid.....\$ .55

No. 1532—A set of twelve 3/4-oz. jars, one each of following colors in hinged cardboard box: Red, Red-Orange, Orange, Yellow, Yellow-Green, Green, Blue-Green, Blue, Violet, Red-Violet, Black and White.

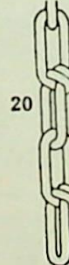
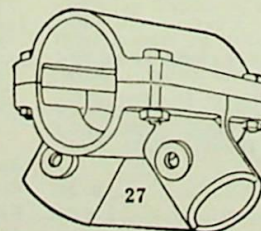
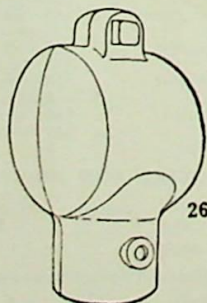
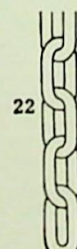
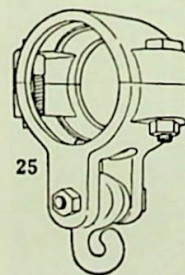
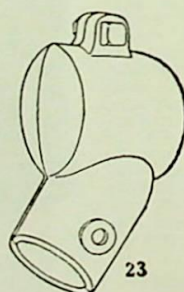
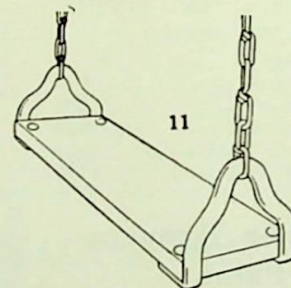
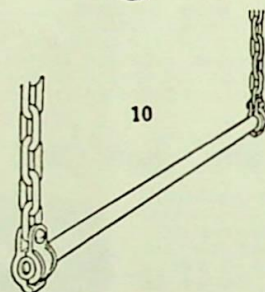
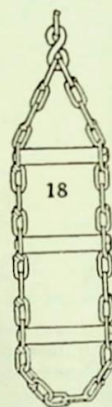
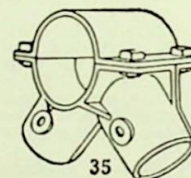
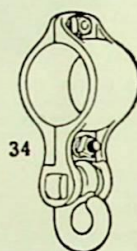
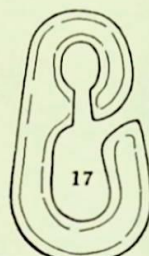
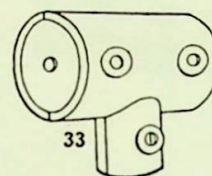
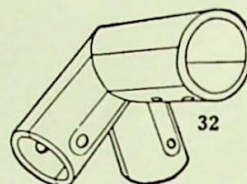
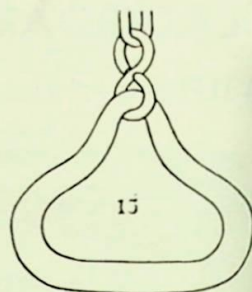
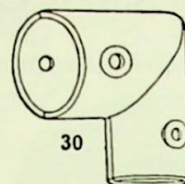
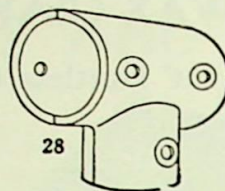
Per set, postpaid.....\$1.10



# FITTINGS and REPAIRS

We offer fittings of unbreakable Malleable Iron for repairing your old equipment or making your own sets.

- No. 10—Trapeze complete galvanized, without chain. Price each \$1.10
- No. 11—Swing Seat Only. Size 2x8x22 inches Fir with Malleable Iron end brackets, no chain. Price each 2.20
- Swing Seats complete with short link galvanized chain.
- No. 12—For frame 10 ft. high. Price each 4.40
- No. 13—For frame 12 ft. high. Price each 4.80
- No. 14—For frame 14 ft. high. Price each 5.50
- No. 15—Gym Rings, Malleable Iron, without chain. Price each 1.75
- No. 16—Gym Rings, Featherweight Aluminum without chain. Price each 2.65
- No. 17—Chain Hook, Malleable Iron 3 3/4 inches long. Price each .15
- No. 18—Giant Stride Ladders (Galvanized grips) with short link galvanized chain for stride 12 feet high. Price each 2.40
- No. 19—Giant Stride Ladders (Galvanized grips) with short link galvanized chain for stride 14 feet high. Price each 2.65
- No. 20—Tenso Chain, Size 5/0 Galvanized short link. Price per foot .12
- No. 21—Long Link Chain, 3/4 inch steel, 10 inch link, galvanized. Price per foot .15
- No. 22—Welded Link Chain, 3/16 inch steel, galvanized. Price per foot .17
- No. 23—End Angle Ell, for 3 inch I.D. Top Pipe and 2 inch I.D. Support. Price each 2.30
- No. 24—End Angle Ell, for 2 inch I.D. Top Pipe and 1 1/2 inch I.D. Support. Price each 1.50
- No. 25—Swing Hangers, for 3 inch I.D. Top Pipe, roller bearing. Price each 2.00
- No. 26—End Ell, for 3 inch I.D. Top Pipe and 1 1/2 inch I.D. Support. Price each 2.40
- No. 27—V Support, for 3 inch I.D. Top Pipe and 1 1/2 inch I.D. Supports. Price each 4.00
- No. 28—Top Tee, for 2 inch I.D. Top Pipe and 1 1/2 inch I.D. Support Pipe. Price each 1.50
- No. 29—Top Tee, for 1 1/2 inch I.D. Top Pipe and 1 1/2 inch I.D. Support Pipe. Price each 1.10
- No. 30—End Ell, for 2 inch I.D. Top Pipe and 1 1/2 inch I.D. Support Pipe. Price each 1.70
- No. 31—End Ell, for 1 1/2 inch I.D. Top Pipe and 1 1/2 inch I.D. Support Pipe. Price each 1.50
- No. 32—End V, for 2 inch I.D. Top Pipe and 1 1/2 inch I.D. Supports at 22 1/2 degrees. Price each 2.85
- No. 33—Top Tee, for 1 1/2 inch I.D. Top and 3/4 inch I.D. Support Pipe. Price each 1.20
- No. 34—Swing Hangers, for 2 inch I.D. Top Pipe, roller bearing. Price each 1.50
- No. 35—V Support, for 2 inch I.D. Top Pipe and 1 1/2 inch I.D. Supports. Price each 2.70



## TENNIS NETS

Cotton cord at top and bottom and bound at top with light canvas. No. 21 thread twine.

No. 13—42x3 ft. Price each \$6.50

### TARRED TENNIS NETS

No. 48 thread twine, tarred, making net practically weatherproof. Manila top and bottom lines. Heavy duck bound.

No. 30—42x3 1/4 ft. Price each 16.00

No. 30A—Same except steel cable through canvas. Price each 18.80

### VOLLEY BALL NETS

No. 6—27x3 ft. 1 1/2 inch mesh. No. 12 twine, cotton top and bottom rope, without canvas binding. Price each \$2.50

No. 8—30x3 ft. 3 inch mesh. No. 24 twine. Cotton ropes on bottom and ends, heavy canvas at top with manila rope run loose through canvas. Price each 7.50

No. 9B—(Official) 33x3 ft. 4 inch mesh. No. 30 twine dyed black. Manila rope all around with heavy canvas at top and steel cable through canvas. Price each 13.75

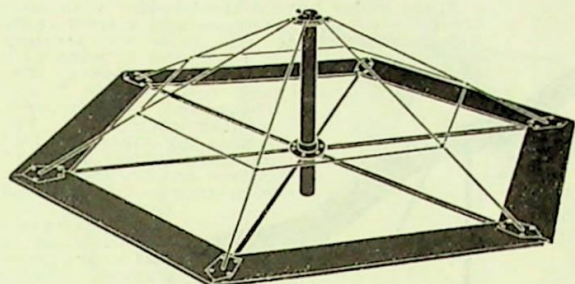
THESE PRICES FREIGHT PAID TO YOU





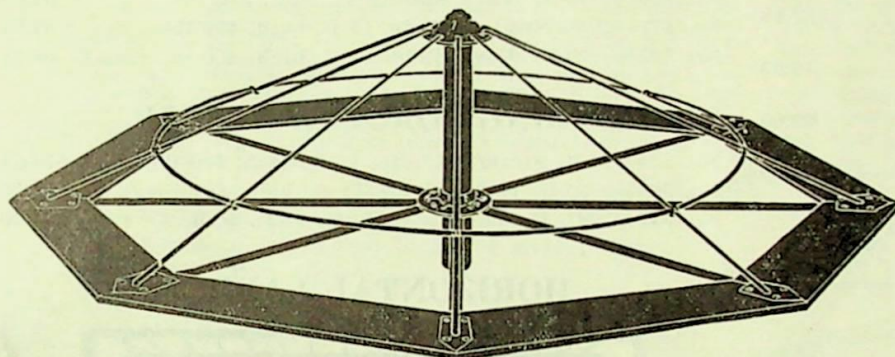
# PLAYGROUND EQUIPMENT

## POPULAR MERRY-GO-ROUND



No. 510—Popular Merry-go-round, 10 ft., 260 lbs.....\$45.00

## HEAVY MERRY-GO-ROUND

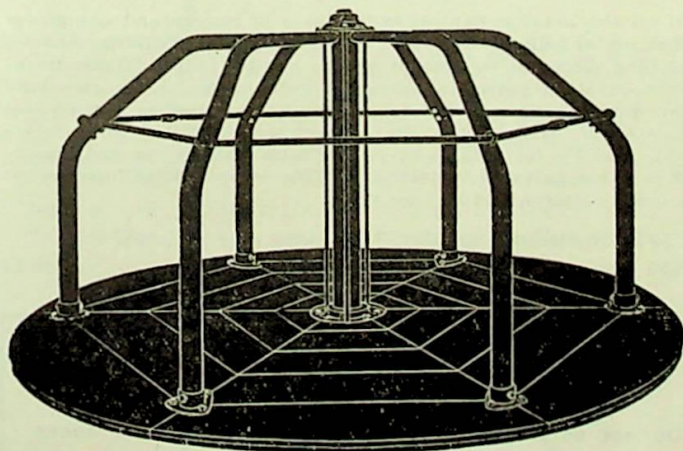


This merry-go-round has been standard equipment on school grounds for years and hundreds are still in use. The center bearing of forty steel balls and the head bearing, which is combined roller and ball bearings, makes it easily operated by the smallest child when loaded to capacity. The center support is  $4\frac{1}{2}$ " O.D. galvanized pipe, extending 5 feet above the ground. Center braces are  $1\frac{1}{4}$ " steel pipe and suspension rods  $\frac{5}{8}$ " steel. The seatboard is 2" x 8" clear Douglas Fir with a waterproof varnish. Two sizes.

No. 517—Merry-go-round, 10 ft., 390 lbs.....\$50.00

No. 517 $\frac{1}{2}$ —Merry-go-round, 14 ft., 500 lbs..... 70.00

## STAND-UP MERRY-GO-ROUND

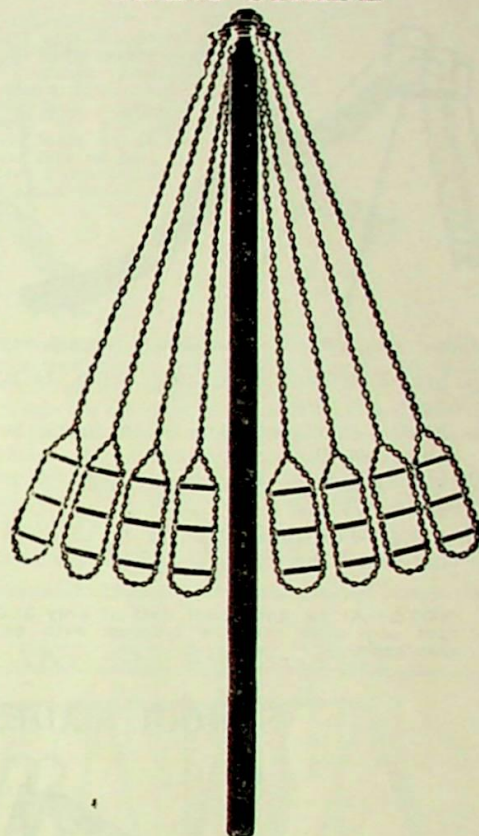


The Stand-Up Merry-go-round is one of the safest pieces of revolving equipment manufactured in America today. It is built with all the strength, safety and durability features combined into one piece of equipment. The center support pipe is  $4\frac{1}{2}$ " O.D. structural galvanized pipe which sets in concrete and extends 5 feet above the ground. The platform is of 2" Douglas Fir, 10 feet in diameter, circular shape. The support pieces are 2" O.D. galvanized structural tubing set in at the platform to prevent tripping when stepping on or alighting from the merry-go-round. The top bearing is a combined ball and roller bearing operating in heavy grease. The riding platform, when installed according to instructions furnished, is 6" from the ground. One child can propel this merry-go-round easily.

No. 516—Stand-Up Merry-go-round, 10 ft., 750 lbs.....\$100.00

This low priced merry-go-round will never stand idle on your playground. The seatboard is 2" x 8", 10 ft. in diameter. The center support pipe is  $3\frac{1}{2}$ " O.D. galvanized steel which sets in concrete. Braces are 2" x 3" fir with  $1\frac{1}{2}$ " steel support rods. Combined ball and roller bearings insures easy operation.

## GIANT STRIDE



The up-and-down, in-and-out motion of the giant stride has something that appeals to children of any age. It is a thrill to grasp the handles and swing in a circle. The combination ball and roller bearings operating in heavy grease make this piece of equipment practically "trouble-free" and insure many years of easy operation. It is equipped with galvanized malleable hand grips suspended with heavy short link galvanized chain. The support pipe is  $4\frac{1}{2}$ " O.D. galvanized steel, which sets in concrete 4 feet deep and extends above the ground 12 or 14 feet. It is a necessary piece of equipment on all well-equipped playgrounds and is conceded to be one of the best pieces of equipment to develop the muscles in the shoulders and backs of children.

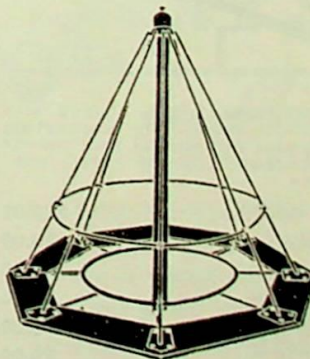
No. 512—8-Ladder Giant Stride, 14 ft. high, 290 lbs.....\$39.25

No. 512 $\frac{1}{2}$ —8-Ladder Giant Stride, 12 ft. high, 250 lbs..... 35.00

No. 513—6-Ladder Giant Stride, 14 ft. high, 275 lbs..... 37.25

No. 513 $\frac{1}{2}$ —6-Ladder Giant Stride, 12 ft. high, 235 lbs..... 34.20

## OCEAN WAVE



The ocean wave, more popularly called the swinging merry-go-round remained one of the most popular devices on American playgrounds. It is so well balanced that one or two children can enjoy it as well as a whole group. It is made with the best skill and materials and scientifically designed. The seat board of eight sides is 12 feet in diameter constructed of 2" x 8" clear Douglas Fir, suspended from a head bearing with  $\frac{5}{8}$ " solid steel rods. The center support pipe is  $4\frac{1}{2}$ " O.D. galvanized steel which sets 4 feet deep in concrete. A steel bumper prevents the children's legs from striking the center pipe. A convenient hand rail of  $\frac{1}{2}$ " galvanized pipe is attached to the rods with a "non-slip" malleable clamp.

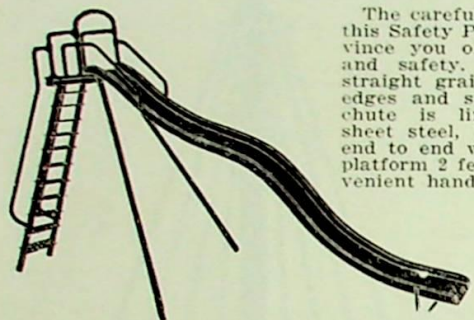
No. 505—Ocean Wave, 12 ft. diam., 9 ft. high, 590 lbs.....\$70.00

No. 505 $\frac{1}{2}$ —Ocean Wave, 12 ft. diam., 12 ft. high, 615 lbs... 72.50



## SLIDES • HORIZONTAL LADDERS • SEE-SAWS

## PLATFORM SLIDE

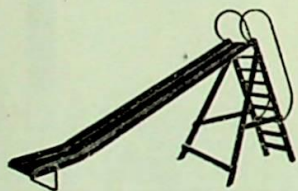


The careful note of the design of this Safety Platform Slide will convince you of the superior design and safety. The side rails are straight grain wood with rounded edges and smoothly sanded. The chute is lined with galvanized sheet steel, backed solidly from end to end with lumber. The top platform 2 feet x 2½ feet has convenient hand rails of 1½" galvanized pipe on all sides, making it necessary for the child to be in sitting position before sliding. The ladder risers and supports are 2" O.D. galvanized pipe, assembled with galvanized malleable fittings and self-draining treads.

No. 518—Platform Slide, 10 ft. high, 16 ft. straight chute, 475 lbs.	\$67.65
No. 518½—Platform Slide, 10 ft. high, 16 ft. wave chute, 490 lbs.	79.00
No. 519—Platform Slide, 12 ft. high, 20 ft. straight chute, 675 lbs.	89.60
No. 519½—Platform Slide, 12 ft. high, 20 ft. wave chute, 690 lbs.	92.00

NOTE—At an additional cost of only \$1.00 per slide chute foot any slide may be ordered with galvanized all steel side rails.

## SCHOOL SLIDES



For the smaller children this light portable slide will give excellent service. Ladder is 1" x 4" with mortised 1" treads. Chutes are lined with galvanized steel and side rails are grain clear fir 1½" thick and 4" deep. Chutes can be easily removed for storing and ladder folded similar to a step ladder. Attractively finished in outdoor green enamel.

No. 520—10-ft. Slide, 5 ft. high, 170 lbs.	\$18.75
No. 520½—12-ft. Slide, 6 ft. high, 195 lbs.	20.00
No. 521—14-ft. Slide, 7 ft. high, 250 lbs.	27.50

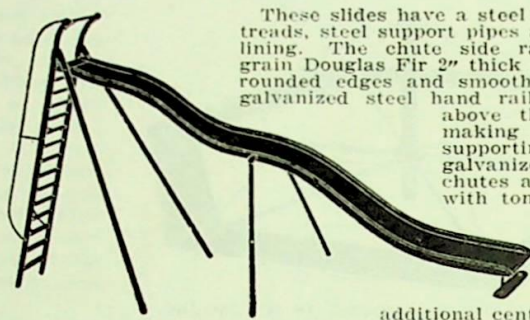
## SEE-SAWS



Straight grained Douglas Fir, rounded edges, saddle shaped with improved handholds and malleable iron fulcrums. The supporting frame is 2½" O.D. assembled with malleable fittings. 14 foot boards are reinforced in center section. 2-board outfit has no center support pipe. Fixed or adjustable fulcrums.

No. 534½—2 Board See-Saw, 12 ft., 300 lbs.	\$26.00
No. 535—2-Board See-Saw, 14 ft. 310 lbs.	28.00
No. 536—4-Board See-Saw, 12 ft., 560 lbs.	46.50
No. 536½—4-Board See-Saw, 14 ft., 580 lbs.	49.90
No. 537—6-Board See-Saw, 12 ft., 735 lbs.	75.00
No. 537½—6-Board See-Saw, 14 ft., 775 lbs.	79.00

## PLAYGROUND SLIDES



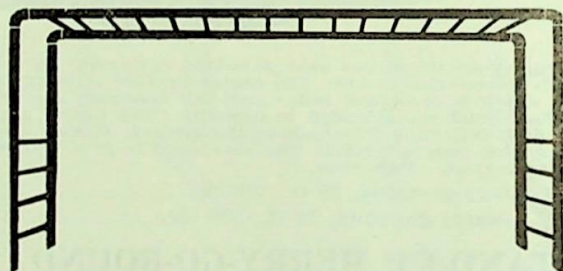
These slides have a steel ladder with steel treads, steel support pipes and a steel chute lining. The chute side rails are straight grain Douglas Fir 2" thick and 5" wide with rounded edges and smoothly finished. The galvanized steel hand rail extends 3 feet above the top platform, making it very safe. The supporting pipes are 1½" galvanized steel pipe. All chutes are backed solidly with tongue and grooved lumber to prevent sagging and finished in outdoor green enamel. Slides over 20 feet have additional center support pipes.

No. 526—16-ft. Straight Slide, 8 ft. high, 375 lbs.	\$53.00
No. 526½—16-ft. Wave Slide, 8 ft. high, 375 lbs.	55.00
No. 527—20-ft. Straight Slide, 10 ft. high, 450 lbs.	59.90
No. 527½—20-ft. Wave Slide, 10 ft. high, 450 lbs.	63.35

## LONG COASTER WAVES

No. 524—24-ft. Straight Chute, 12 ft. high, 600 lbs.	\$71.50
No. 524½—24-ft. Wave Chute, 12 ft. high, 600 lbs.	73.50
No. 525—30-ft. Double Wave Chute, 15 ft. high, 850 lbs.	95.50

## HORIZONTAL LADDER



Of all the non-mechanical type pieces of playground equipment the horizontal ladder is the most practical and entertaining, muscle-developing pieces of equipment on the market today. While training the child in poise and graceful calisthenics, it is especially designed to develop, exercise and stretch the muscles of the chest and abdomen. When set in concrete according to instructions furnished, it is 7½ feet high and 16 feet long. All tubing and framework is of hot galvanized steel pipe. This equipment will accommodate many children and last for years.

No. 507—Horizontal Ladder, 16 ft. long, 7½ ft. high, 350 lbs.	\$46.25
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## SPECIAL NOTE

Do not be misled—Heights we give are actual above ground heights. Some others show over all height which includes pipe in ground and is misleading.

*Remember Too*

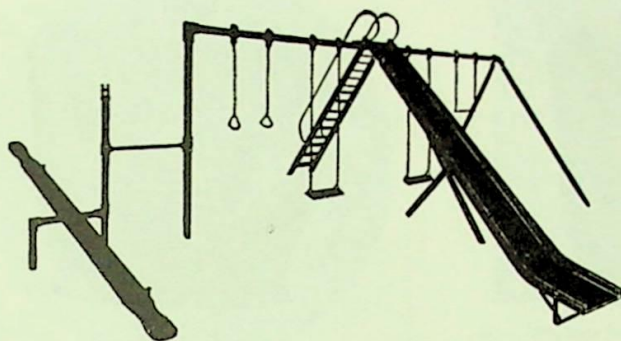
*Our Prices Are Delivered to You Prices.*

THESE PRICES FREIGHT PAID TO YOU



# SWINGS • COMBINATIONS • SLIDES

## SLIDE COMBINATION

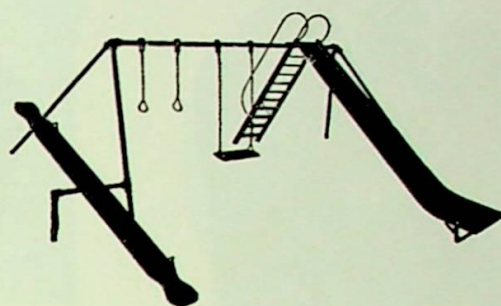


For practical school and public playground use this combination of swings, rings, trapeze, adjustable chinning bar, see-saw and slide is the most satisfactory piece of equipment that can be purchased. The top beam is 2 1/2" O.D. structural galvanized pipe, 20 feet long. The support pipes and ladder risers are 2" O.D. galvanized structural pipe. The swing hangers of certified malleable iron are roller bearing and galvanized. The slide 20 feet long and 18" wide, has smooth 2" wooden side rail and a galvanized rust-resisting bedway. The see-saw is 2" x 10" straight grain Douglas Fir, 12 feet long. All fittings are certified malleable iron, hot galvanized. Height 10 feet installed in concrete.

No. 548—Slide Combination, 10 ft. high, 850 lbs. ....

No. 548 1/2—For Smaller Children. Same type as No. 548 except frame is only 8 feet high and slide is only 16 feet long. Price.....

## GYM COMBINATION

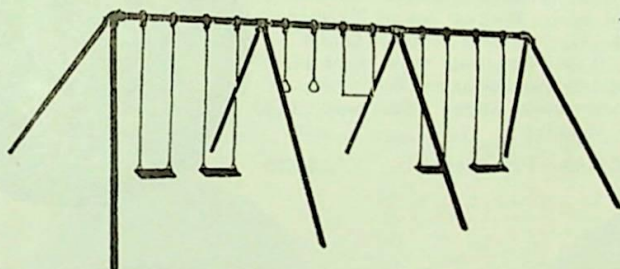


This is a low priced gym combination which has everything found on the higher priced pieces, swing, rings, slide and trapeze. The top beam is 2" I.D. galvanized pipe, supported with 1 1/2" galvanized pipe. The ladder is all steel with a galvanized pipe hand rail. The slide chute is a standard slide lined with rust-resisting galvanized steel. The teeter board is 2" x 10" Douglas Fir 12 feet long. The 8 foot combination has a 16 foot slide while the 19 foot combination has a 20 foot slide with a center pipe support. All wood parts finished in outdoor enamel.

No. 545—Gym Comb., 8 ft. high, 16 ft. slide, 530 lbs. .... \$70.00

No. 545 1/2—Gym Comb., 10 ft. high, 20 ft. slide, 625 lbs. .... 80.00

## PLAY COMBINATION

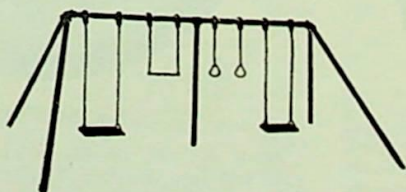


The strength of this piece of equipment is due to the double V supports in the center. It is different from the standard type swing set by including rings and trapeze, giving it a variety of equipment appealing to all children. The top beam pipe is 30 feet long (shipped in two sections) allowing 5 feet of top beam space for each swing. It is 2 1/2" O.D. and galvanized. The supports are 1 1/2" I.D. galvanized pipe which sets in concrete. All swing hangers are roller bearing, chain is short-link galvanized, all fittings are certified malleable iron, hot galvanized. Choice of two heights.

No. 546—Play Combination, 8 ft. high, 575 lbs. .... \$63.45

No. 546 1/2—Play Combination, 10 ft. high, 625 lbs. .... 72.75

## COMBINATION

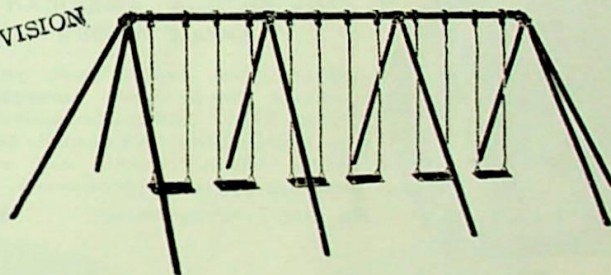


For an extremely low price you can equip your playground with this piece of equipment, manufactured of fine materials with fine workmanship. The top beam is 2" I.D. galvanized pipe 20 feet long. The support pipes are 1 1/2" I.D. pipe, all galvanized. The swing hangers are roller type with short link chain. Equipment includes 2 standard swings, 2 rings, trapeze and center climbing pole. All fittings are certified malleable iron, hot galvanized.

No. 547—Combination, 8 ft. high, 310 lbs. .... \$46.00

No. 547 1/2—Combination, 10 ft. high, 360 lbs. .... 51.00

## FOUR AND SIX SWING SETS



There is nothing that remains as popular with children throughout the years as a good swing set. The top beam pipe allows full 5 feet for each swing, giving adequate room to alight without being struck with another swing. The swing hangers are roller bearing, galvanized malleable iron. The fittings of certified malleable iron, hot galvanized, bolt through the pipe. All chain is short link galvanized and seatboards are standard 2" x 8".

No. 551—4-Swing set, 2" top beam, 10' high, 350 lbs. .... \$ 62.00

No. 551 1/2—6-Swing set, 2" top beam, 10' high, 600 lbs. .... 85.00

No. 551 1/2—6-Swing set, 2" top beam, 10' high, 700 lbs. .... 115.00

No. 522—6-Swing set, 2" top beam, 12' high, 700 lbs. .... 100.50

No. 522 1/2—6-Swing set, 3" top beam, 12' high, 775 lbs. .... 138.00

## GOOD FEATURES OF OUR PLAYGROUND EQUIPMENT

All fittings CERTIFIED MALLEABLE IRON hot galvanized.

All pipe structural grade, hot galvanized.

All chain tested steel, hot galvanized.

All wood parts clear Douglas Fir with outdoor enamel finish.

All equipment scientifically designed.

All equipment shipped from factory direct.



# BASEBALL GLOVES AND MITTS



No. G2—GEORGE MEYER

Large glove made of fine quality special glove leather with full leather lining. Welt seams throughout. Well padded to give deep ball pocket. Wide crotch. Two tunnel web. Leather binding. Leather laced heel. Full oiled.

No. G2—Price each.....\$3.95



No. G105—WALTER CAZEN

Full size glove made of selected tan glove leather with full leather lining. Padded to give good ball pocket. Greased pocket. Wide crotch. Welt seams throughout. Tunnel loop and leather lace web. Leather binding. Leather laced heel.

No. G105—Price each.....\$2.95



No. G24—SAND LOT SPECIAL

Well padded glove with large ball pocket. Made of tan glove leather with full leather lining. Genuine leather welt. Wide crotch. Greased pocket. Tunnel and leather lace web. Leather laced heel with bound edges.

No. G24—Price each.....\$1.95



No. BM77—All AMERICAN LEAGUE MODEL

Specially oil treated, soft, pliable horsehide leather used throughout. Leather lined. Adjustable two-tunnel web. Eyeleted body and rawhide laced. Leather bound. Buckle and strap fleece lined wrist. Welted seams.

No. BM77—Price each.....\$3.50

No. CM49—HANK SEVEREID

Genuine cowhide constructed. Hand molded pad. Welted seams. Leather bound. Heavy case leather shield on back. Wool shearling wrist protector. Completely leather laced and eyeleted. Palm greased. Inner processed and ready for play.

No. CM49—Price each.....\$5.95



No. SG36

Large size glove made of genuine horsehide. Full lined with genuine leather. Diverted seams with welt on face. Correctly padded. Raised outside pad. Good pocket. Tunnel and lace web. Bound edges. Full oiled. Little and third fingers laced.

No. SG36—Price each.....\$2.75

No. SG35

Made of selected special glove leather. Palm and fingers are leather lined. Well padded. Raised outside pad. Leather web. Bound edges.

No. SG35—Price each.....\$1.35



No. SBM85

Standard size. Regular outside rib pad. Eyeleted and laced. Double stitched. Buckle and strap back. Four lace adjustable web. Leather lined and bound.

No. SBM85—Price each.....\$2.75



No. SCM50

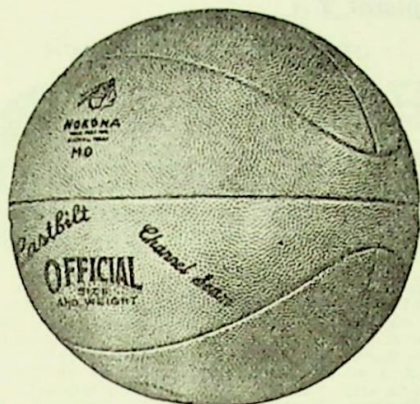
Made of soft, pliable cowhide. Completely eyeleted and leather laced. Cowhide lined. Outside rib pad. Standard size.

No. SCM50—Price each.....\$3.50

Let Us Supply All Your Needs in Athletic Equipment of All Kinds



# BASKET BALLS • FOOT BALLS



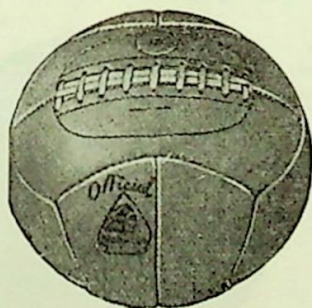
The newly developed Nokona Castbilt Channel Seam Molded Basketballs offer you the latest in experimental work and improvements in the field of equipment. The carcass developed by our Engineers assures longer life, normal feel and performance that meets all rules and regulations expected of an official article. The channel seam, which is actually in the carcass allows the production of a ball with a deep channel. This channel gives the feel of a stitched ball but primarily and of most importance makes it possible to weld the panels of leather to the carcass in a manner heretofore impossible, and makes it impossible for the leather to pull or wear away from the carcass. The Nokona Castbilt Basketballs have been withheld from the market pending results of lengthy and careful tests and experiments, using mechanical testing machines as well as actual floor play tests and the results now allow us to sell this product with all assurance of safety and guarantee of perfectness.

No. M—Official Tan Leather

Castbilt. Price.....\$10.95

No. MO—Game Castbilt. Price..... 9.50

No. ML—Regulation Castbilt. Price 7.85

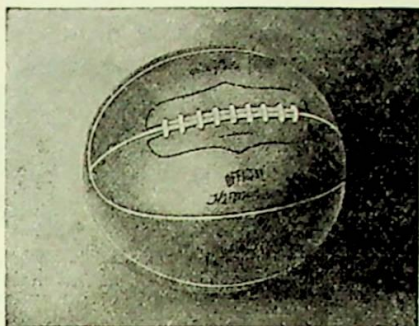


No. 401—Official Volley Ball. Made of white chrome cowhide, cut in 12 panels, distributed to insure perfectly round ball. Lined with the latest improved Tuflex stretch-proof lining. Equipped with official rubber type valve bladder. Price each.....\$4.50

No. 402—Game Certified. The same fine ball as the official, but cut from the second selection of official hides. Twelve panel ball and meets all requirements for shape, size and weight. Equipped with a heavy, rubber type valve bladder. Double laced. This ball is also molded. Price each.....\$3.95

No. 404—Nokona Regulation Volley Ball. Manufactured in the State of Texas by Texas labor. Made of white chrome, extra select cowhide, cut in 8 panels instead of 12. Is lined with the best fabric and molded into shape. This ball will give lots of good service and make an ideal ball for all uses. Equipped with rubber valve bladder. Price each.....\$3.50

No. 407—Nokona Volley Ball. Excellent for outdoor use. It is an 8 section ball of drab horsehide and will stand a lot of punishment. Is equipped with the new Kantleek rubber valve. Price each.....\$2.35



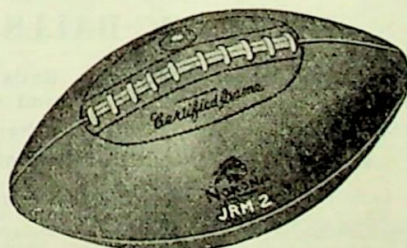
No. HVM—McDermott Official Basketball.

As used by H. V. McDermott, basketball coach at the University of Oklahoma. This ball is a Texas made product and is used by many colleges and high schools in the South. It is made from extra selected especially tempered, pebble grain steer-hide, for use only in official basketballs. It is molded into perfect shape, the same as all other Nokona basketballs. Double lined with the latest Tuflex woven fabric and positively will not stretch. Guaranteed to be official in weight, shape, size and workmanship. Equipped with rubber type valve bladder.

No. HVM—Price each.....\$9.00

No. NL—Nokona Conference Basketball. A popular ball because it is A-1 in quality and is attractively priced. Constructed of genuine pebble grain cowhide. Regulation weight, size, and shape. Double lined and double laced. Equipped with a heavy type bladder and rubber type valve.

No. NL—Price each.....\$5.95

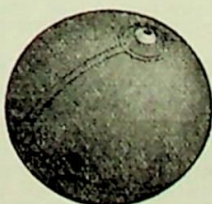


No. JRM2—Certified Game Football. This ball conforms with the demand of the official goods in weight, shape, and size. It is endorsed by Ray Morrison, coach of Vanderbilt University. It has exceptional passing qualities. Double lined and double laced and equipped with heavy rubber valve bladder.

No. JRM2—Price each.....\$6.95

No. FBJ—"All American" Football. Made of a good quality pebble grained leather cowhide. Double lined and double laced. Equipped with rubber valve. A sturdy regulation ball for general use.

No. FBJ—Price each.....\$3.50



## BASKETBALL BLADDERS

No. 1B—Basketball Bladder. Official heavy rubber type valve. Price each.....\$ .90

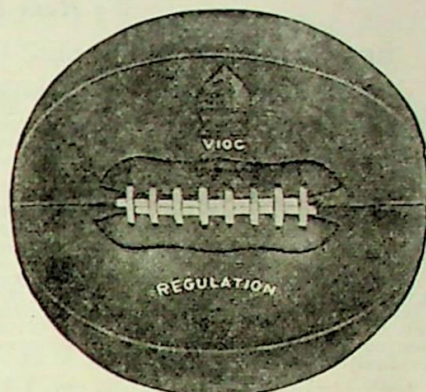
No. 2B—Basketball Bladder. Medium weight rubber type valve. Price each.....\$ .70

## FOOTBALL BLADDERS

No. 1F—Football Bladder. Official heavy rubber type valve. Price each.....\$ .85

## VOLLEY & SOCCER BALL BLADDERS

No. 3V—Volley and Soccer Ball Bladder. Medium wt. rubber valve type. Price ea. \$ .50



No. NC—Nokona Regulation Basketball. This ball has come to be a leader in the medium priced field of basketballs. So constructed that it is adaptable for all purposes as it meets requirements in weight and size. Made of genuine pebble grained cowhide. Double lined and laced and equipped with a medium weight bladder with rubber type valve.

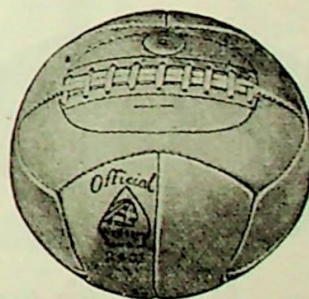
No. NC—Price each.....\$5.65

No. NJ—Nokona All State Basketball. Made of third selection of better grade cowhide. Double lined. Laced with best grade lace. Equipped with medium weight bladder rubber valve type. This ball will give good service for Junior High and Prep. School use.

No. NJ—Price each.....\$4.65

No. NY—Genuine Steerhide (Not illustrated). An ideal ball for the boy. It is not constructed of imitation or split leather but of light top grain pebble finish steerhide. Equipped with light weight bladder and rubber type valve. Laced and lined.

No. NY—Price each.....\$3.75

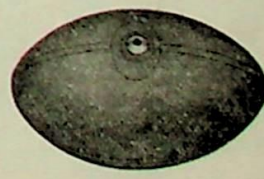


453 Regulation Soccer Ball—Twelve panel pattern. Made of pebble grain cowhide. Double lined and equipped with regulation bladder. Leather laced.

No. 453—Price.....\$4.65

457RW Rolledwelt Soccer Ball—Made of grey color horsehide. Rolled welted seams. Ideal for outdoor playground use. Double lined. Stitched with 8 cord waxed linen thread. Extra heavy valve type bladder. Laced and equipped with inflating tools and lacing needle.

No. 457RW—Price..... 4.25





# BALLS

We Have Sold Hundreds of These Balls and Not a Complaint Yet

## OFFICIAL OUTSEAM BALL



100% Private Estate grade kapoc core, machine wound with hard twisted cable-cord and processed with pure latex. This core is then vulcanized and again processed with Worth "Stratatex" making it the finest ball ever offered for rough usage and general playground use. Hand sewed seams with the outseam type double lock stitch making a welt which prevents stitch abrasion. Triple cemented chrome tanned horsehide cover. Individually boxed and sealed.

No. 1-OS-12—12 inch, each \$1.20; doz. \$13.25  
No. 1-OS-14—14 inch, each 1.45; doz. 15.70

## OFFICIAL OUTSEAM SPECIAL



Made special for us. The answer to the demand for an official ball at lower price. Positive guarantee. Full latex treated yarn wound, kapoc core of prime Japara kapoc and genuine horsehide cover, stitched with a heavy outseam style seam.

Buy these with confidence.

No. 2-OS-12—12 inch, each \$ .85; doz. \$10.25  
No. 2-OS-14—14 inch, each .95; doz. 11.25

## PRACTICAL SPECIAL OUTSEAM

Koko-Kore is wound with hard cotton yarn. Cover, chrome horsehide.

No. G-OS-12—12 inch, each \$ .50; doz. \$5.80  
No. G-OS-14—14 inch, each .75; doz. 8.75

## OFFICIAL INSEAM BALL



The Chrome tanned horsehide cover is selected by a factory trained expert. The 100% pure long fibre Private Estate grade kapoc is tension wound by machine with hard twisted cable-cord and then processed by pure latex and vulcanization known as "Stratatex" to make this core the most resilient and durable Softball core on the market. The cover is triple cemented to this vulcanized core. Stitched with five cord waxed baseball thread.

No. 1D-12—12 inch, each \$1.20; doz. \$13.25  
No. 1D-14—14 inch, each 1.45; doz. 15.70

## OFFICIAL INSEAM SPECIAL



An extra special guaranteed ball. Full latex yarn wound kapoc core of prime Japara kapoc, genuine horsehide cover stitched inseam style.

No. 21D-12—12 in., each \$ .85; doz. \$10.25

No. 21D-14—14 in., each \$ .95; doz. 11.25

## OFFICIAL BLIND STITCH SPECIAL

In order to present the Official Blind Stitch Ball at a lower price, we have designed this low priced number. The core is of 100% pure Estate grade kapoc machine wound with a heavy stratum of cable cord which has been treated with latex. The cover is cemented to the core by a special patented process. The cover is a good selection of chrome tanned horsehide and is sewed on the ball with Worth patented Blind seam stitch.

No. 2C-12—12 inch, each \$1.25; doz. \$14.50

## OFFICIAL BLIND STITCH



The Worth Official Blind Stitch Softball is patented under serial No. 2101473. To meet a demand for a more durable Softball for use on playgrounds covered with gravel, cinders, etc., we offer this double lock Blind Stitched ball. The cover is of extra heavy chrome tanned horsehide, sewed with the hidden seam so that none of the stitching is subject to wear and abuse such as is taken by the conventional type inseam ball. The core is of 100% pure Estate grade kapoc wound with a heavy stratum of cable cord which has been processed with latex by the exclusive Worth stratatex method. The cover is vulcanized to the ball by a special patented heat process.

No. 1C-12—12 inch, each \$1.50; doz. \$16.20  
No. 1C-14—14 inch, each 1.75; doz. 19.00

## APPROVED OFFICIAL LEAGUE BALL

Specially built for use on "Skinned Diamonds".

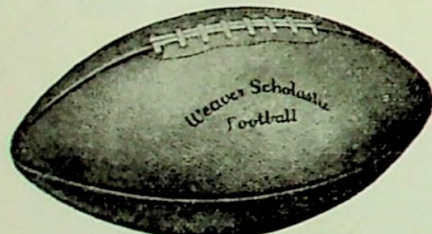
One ounce red composition cork and rubber center, wound with pure wool yarn with pure white binder of selected material, double stitched genuine horsehide cover tanned to prevent scuffing on "skinned diamonds". Made under constant supervision and inspection by experts. Official for use in all leagues. Wrapped in tissue and tinfoil and packed in sealed individual boxes.

No. 10-C—Price each \$1.05; doz. \$11.75



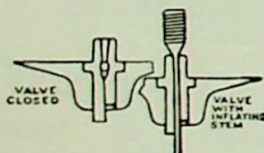
## WEAVER SCHOLASTIC BALLS --- Regulation Equipment

### REALISTIC BALLS



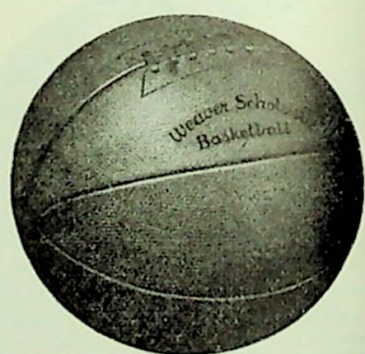
Rigid tests have proven that these Balls will outwear any Ball being manufactured today and we include in this statement—Form Built and Leather Balls. Construction and Compound Patented.

These balls are made from highest grade rubber, without bladders. Their appearance, feel and bounce are identical to leather equipment. Official in size and weight. Fitted with patented foolproof valve—easily inflated. Made especially for practice and playground use.



Our New  
Type Needle  
Valve

	Each		Each
No. FB—Football.....	2.30	No. BB—Basketball.....	2.30
No. SB—Soccer ball.....	\$2.30	No. VB—Volley ball.....	2.30



## SOFT BALLS



The Weaver Scholastic Soft Ball is a ball with a vulcanized rubber cover. The inside is made of kapoc fiber like the higher priced regular balls. The rubber cover has raised imitation seams to provide the same grip as on a sewed cover ball. These will outwear a leather covered ball for playground or indoor use and are especially good on playgrounds where balls are liable to get wet.

No. 12A—12".....each \$1.05; doz. \$12.00

No. 14A—14".....each 1.20; doz. 13.80

## PLAY GROUND BALLS

The Weaver Scholastic Ball is molded from best quality auto tire stock so vulcanized that it can never split at the seam. A true uniform bounce is assured by an equal thickness of rubber throughout. The ball is equipped with a fool-proof valve which is guaranteed. This enables you to keep the ball properly inflated at all times. Standard red-brown leather-like finish. Specially constructed for physical education work in elementary schools, kindergartens, recreation centers and camps.

No. 050V—5" diameter, Teacher and Class Catch Ball, each ..... \$ .40  
No. 060V—6" diameter, Ring Catch Ball, Call Ball each ..... .65  
No. 070V—7" diameter, Corner Spry, Pin Ball, Water Polo, each ..... .80

No. 085V—8½" diameter, Dodge, Volley, Soccer, Corner and Punch Ball, each.....\$ .90  
No. 0100V—10" diameter Basket Ball, Captain and Hand Bat Ball, Water Spts, ea. 1.10  
No. 0120V—12½" diameter, Water Sports and Giant Volley Ball, each..... 1.75



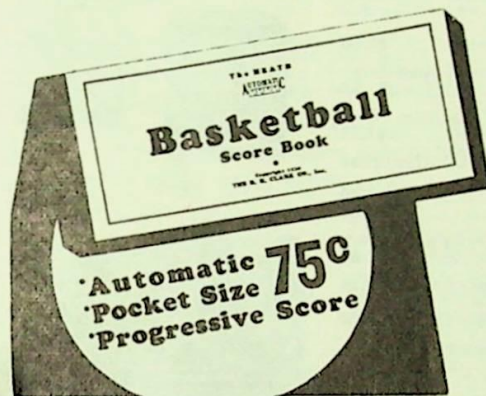


# SCORE BOOKS • BATS

## SCORE BOOKS

"In my opinion this is the best basketball score book on the market, at least it is the best I have seen. I like the automatic features, its simplicity and its compactness. I like, also the fact that forty games may be recorded in one book. You may be sure we will endorse your book and recommend it to member schools."

ROY HENDERSON  
Interscholastic League Bureau  
University of Texas  
Austin, Texas.



## BASKETBALL

The Heath Automatic Basketball Score Book is 11 x 4 1/4 inches in size, well printed on good quality bond paper and bound between heavy cardboard covers with a flexible linen hinge.

Each page carries the complete record of a single game and there are 40 pages in the book. The scorer and timekeeper need turn no pages in keeping the record, nor follow the score onto a second sheet. Complete scoring instructions are printed on pages in the front and back of the book.

Price each.....\$ .75

## SOFT BALL

The Clark Softball Score Book is the only score book specifically designed for Softball. The book is 12 1/2 x 8 inches in size and provides for the scoring of 62 games, enough for an entire season. Pages are well printed on good quality bond paper and the covers are of heavy 24-ply cardboard with linen backing.

Scoring instructions printed on opening pages.

Price each.....\$1.00

## BASEBALL

Specially designed for Baseball. Provides for scoring 60 games. Book size 8 1/2 x 11 inches. Pages well printed on good quality paper; one game to a page. Cover is 24-ply cardboard reinforced with linen. Complete scoring instructions printed on first pages.

Price each.....\$1.00

*Hanna Bats Are Better. We Have Sold Thousands of These Bats With Splendid Success*

HANNA WOODS are the finest quality, always—carefully selected, seasoned, treated—to make hard-hitting, accurate, long-lasting bats.

### ASH

No expense is spared to obtain exactly the right type of ash for BATRITE Bats. Then, at our plant, it is continuously graded through all production processes to assure that only the cream of the Ash is finally used for fine quality BATRITE Bats.

### HICKORY

With the same painstaking care and grading, we choose fine quality hickory woods for BATRITE Bats. Thus you are assured satisfactory performance by every hickory bat that bears the name BATRITE. Hickory is somewhat heavier, and is naturally free from checking and slivering.

## THE HANNA NON-CHIP PROCESS



Introduced and developed by Hanna, and proven over a period of years, this remarkable process combats the main causes of bat casualties. By holding the annual growth layers tightly together, it gives great resistance to "checking," "slivering" and "chipping," thus lengthening the life of the bat tremendously.

This process makes no difference in the "feel" of the bat, nor in its driving power. But over a period of years it has proven that it lengthens the life of the bat tremendously.



## OUR BEST SOFTBALL BAT



No. CSB

Official softball bat of finest ash. Barrel 2 1/8" diameter, 33" or 34" long. Special white finish, cork covered handle.

No. CSB—Price.....each \$1.60; doz. \$18.00

No. CSBH—Same as CSB except Hickory.....each \$1.60; doz. \$18.00



No. SB1

Hanna Official Soft Ball Bat. Barrel diameter 2 1/8". Length 33" and 34". New brown finish and white taped handle. Made of select grade Ash.

No. SB1—Price.....each \$ .90; 1/2 doz. \$5.00; doz. \$9.50

No. SBH1—Same as SB1 except Hickory.....each .90; 1/2 doz. 5.20; doz. 10.00



No. LDSH

Official Hickory Soft Ball and Playground Bat. 33" and 34" in length. Barrel sizes 2 1/16" and 2 1/8". Dark brown finish.

No. LDSH—Price.....each \$ .70; 1/2 doz. \$4.00; doz. \$7.75



No. MXH

Official Hickory Playground Bat. Barrel diameter 2". Length 33". Reddish brown finish. Black taped handle. An extra good cheap bat.

No. MXH—Price.....each \$ .60; 1/2 doz. \$3.00; doz. \$5.85

## REGULAR BASEBALL BATS



No. 25

Here's a real popular bat. 33" and 36" lengths, white finish diamond white taped handle, assorted woods.

No. 25—Price.....each \$1.35; doz. \$15.00

## OUR SPECIAL HANNA OK'd CUP BAT



OK'd by our own famous W. J. Ditch, University of Texas Baseball coach. The end of the bat is cupped, eliminating useless dead weight. Made from selected woods, treated by the Hanna Non-Chip Process, and steel tempered. 33" to 36" long.

Price.....each \$2.25; doz. \$24.00



# CRAMER'S FIRST AIDS --- Used by American Olympic Teams



- NITROTAN**—Germicide, checks bleeding.  
4 oz. bottle.....\$ .60 Pint bottle.....\$1.75 Quart bottle.....\$2.50
- ANTISEPTIC POWDER**—Prevents galled skin. Used in shoes as foot powder. ½ pound can.....\$ .30
- FIRM GRIP**—An excellent non-slip grip paste for hands—prevents fumbling.  
4 oz. can.....\$ .50 1 lb. can.....\$1.50
- ANALGESIC BALM**—Creates warmth—relieves congestion. Can be used under heat lamp. 2 oz. can.....\$ .40 4 oz. can.....\$ .60 1 lb. can.....\$1.85
- RED HOT OINTMENT**—Creates heat which relieves deep seated pain of sore muscles, sprains and bruises.  
2 oz. can.....\$ .40 4 oz. can.....\$ .60 1 lb. can.....\$1.60
- HEALING OINTMENT**—Used as sterile dressing over cuts of all kinds, blisters, boils, etc. 2 oz. can.....\$ .40 4 oz. can.....\$ .55 1 lb. can.....\$1.60
- ATHLETIC LINIMENT**—Has special penetrating powers. Has no equal in treating muscular soreness, stiffness, etc.  
½ pt. bottle.....\$ .80 Pint bottle.....\$1.25 Quart bottle.....\$2.25
- ISO-PINE (Replaces Rubbing Alcohol)**—Antiseptic, invigorating, soothing to the skin. Use for cleaning old or infected wounds, boils, etc. Use for sterilizing instruments.  
Pint bottle.....\$ .40 Quart bottle.....\$ .75 Gallon bottle.....\$2.50
- BALL CLEANER**—Universally accepted as a cleaner for footballs and basketballs. 1 pound can.....\$ .35
- STRINGENT**—Effective gargle, checks throat irritations, Tonsillitis, etc.  
4 oz. bottle.....\$ .25 Pint bottle.....\$ .70 Quart bottle.....\$1.25
- ATHLETIC RUBDOWN**—An effective rub down containing alcohol, glycerine and wintergreen.  
½ pint bottle.....\$ .60 Quart bottle.....\$1.40  
Pint bottle.....\$ .90 Gallon bottle.....\$3.25
- ROSIN BAGS**—Powdered rosin in convenient bags which dust out as needed. A standard in big league baseball—Suitable for all sports. Doz. in box \$1.60
- POWDERED ROSIN**—Especially prepared for athletic use. ½ lb. can.....\$ .25
- SMELLING SALTS**—A safe stimulant in case of shock. 1 oz. bottle.....\$ .50
- TR. BENZOIN COMP.**—A liquid for toughening the skin of feet and hands. Used under adhesive tape. Pint bottle.....\$1.75
- ADHESIVE TAPE**  
No. 105—1" x 5 yds., per roll.....\$ .15 No. 205—2" x 5 yds., per roll.....\$ .28  
No. 110—1" x 10 yds., per roll.....\$ .30 No. 210—2" x 10 yds., per roll.....\$ .49
- TAPE REMOVER**—Quickly removes adhesive tape — Non-inflammable.  
1 pint bottle.....\$ .65
- LIQUID BALL CLEANER**—A liquid for cleaning and waxing the leather of footballs and basketballs. 1 Pint can.....\$ .50 1 Gallon can.....\$2.75
- BAND AIDS**—Per box 100.....\$ .85
- ANKLE WRAPS**—2¼ inch wide—extra strong weaving. High tensile strength. The best quality obtainable.  
Olympic Ankle Wrap, per dozen.....\$1.10  
Collegiate Tie Wraps, per dozen.....\$1.50  
36 yd. roll wrap, each.....\$1.25  
72 yd. roll wrap, each.....\$2.40
- GAUZE BANDAGES**  
No. 110—1 in. x 10 yds. each.....\$ .05 Dozen.....\$ .45  
No. 210—2 in. x 10 yds. each.....\$ .09 Dozen.....\$ .85  
No. 310—3 in. x 10 yds. each.....\$ .13 Dozen.....\$1.30
- ABSORBENT COTTON**  
No. C-1—1 oz. absorbent cotton pkg., each.....\$ .08  
No. C-8—8 oz. absorbent cotton pkg., each.....\$ .25



## PYRENE FIRE EXTINGUISHERS

The Pyrene is quick in action, safe and certain. Loaded with chemicals which are especially effective against electrical fires, burning gasoline, etc. Easily operated; does not freeze or deteriorate. A patented rotating pickup enables the double-acting pump to throw a steady, continuous stream 25 to 30 feet, no matter in what position the extinguisher is held. The 1-quart and 1½-quart Pyrene Fire Extinguishers are inspected and labeled by the Underwriters' Laboratories.

- No. C-21—1-quart Brass with Bracket, each.....\$ 9.33  
No. C-31—1½-quart Brass with Bracket, each.....\$11.33

### REFILLS FOR PYRENE FIRE EXTINGUISHERS

- CR-2—1 quart can, each.....\$1.00  
CR-3—1½-quart can, each.....\$1.50

ALL TYPE FIRE EXTINGUISHERS AVAILABLE  
WRITE FOR OUR PRICES



**FOOT BATH TRAY**—For Gymnasiums, Swimming Pools and Shower Rooms.

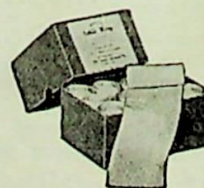
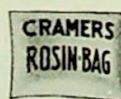
These All-Rubber Foot Bath Trays are molded from one solid piece of rubber. This rubber is designed to withstand any harmful action of chemicals or antiseptics used as a preventative for athletes' foot or ringworm and will last indefinitely.

The tray is so made that it can either be used by placing it on the floor or can be sunk in cement. Size 21 x 21 in. x 3 in. deep and weighs approximately 22 lbs. Will hold enough solution to accommodate a large group of people without re-filling.

Price Each \$11.00

### FOOT BATH SOLUTION

No. FB—Tannic Acid Powder used in solution to toughen the feet and prevent "Athletes Foot."  
Per ½ lb. pkg.....\$ .50

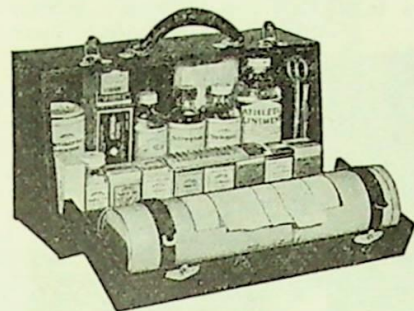




# FIRST AID EQUIPMENT • SANITARY NAPKINS AND VENDORS

## FIRST AID EQUIPMENT

Cramer's First Aids Used by American Olympic Team



The "New Chief" First Aid Kit. A compact and complete First Aid Kit. The Kit is well made of seasoned oak, covered with keratol leather. Size 6½x14x8½. There is also room for additional gauze bandage, ankle wraps or resin bags. It contains 20 items necessary for giving first aid treatment as follows:

- |                         |                         |                          |
|-------------------------|-------------------------|--------------------------|
| 1 dozen Depressors      | 1 pair tweezers         | 2 2-oz. Red Hot ointment |
| 1 dozen Safety pins     | 1 4-oz. Eye wash        | ½ pint Liniment          |
| 100 Aspirin tablets     | 1 box Cold Tablets      | 1 4-oz. Nitrophen        |
| 1 oz. Cotton            | 1 pair bandage scissors | 1 4-oz. Stringent        |
| 1 can Antiseptic powder | 1 2-oz. Foot ointment   | 1 1-oz. Smelling salts   |
|                         |                         | 1 2-in. x 10 yd. bandage |
|                         |                         | 1 2-oz. Healing Ointment |
|                         |                         | 1 2-oz. Inhalant         |
|                         |                         | 1 2-oz. Analgesic Balm   |
|                         |                         | 1 dozen Applicators      |

No. 701—The Chief Kit, Tape not included. School price...\$9.75

No. 701R—Refill only, each.....

## GAME KIT NO. 702

- |                          |                  |
|--------------------------|------------------|
| 25 Aspirin Tablets       | 1-oz. Cotton     |
| 4-oz. Nitrophen          | Cold Tablets     |
| 4-oz. Stringent          | 1 Smelling Salts |
| 4-oz. Eye Wash           | 1 Pair Tweezers  |
| 2-oz. Foot Ointment      |                  |
| 2-oz. Healing Ointment   |                  |
| 1 1x2 yd. Adhesive       |                  |
| 2-oz. Red Hot Ointment   |                  |
| ½ Pint Athletic Liniment |                  |
| Wood Applicators         |                  |
| 1 Can Antiseptic Powder  |                  |
| Tongue Depressors        |                  |
| 1 2-in. x 10 yd. Bandage |                  |
| 25 Laxative Tablets      |                  |
| 2-oz. Analgesic Balm     |                  |

Size 14 x 6 x 7½

No. 702—Equipped, Special School Price.....\$6.75

No. 702R—Refill only.....4.25

## 'NEW SCHOOL' KIT

This kit has been prepared especially for use in the small school or class room but can be carried onto the playground. Wood construction, covered with keratol. Size 2¼x5¼x8½. It is equipped with sixteen first aid items necessary for treatment of minor injuries, as follows:

- |                         |                   |
|-------------------------|-------------------|
| 1 oz. Healing Ointment  | Aspirin Tablets   |
| 2 in. x 10 yds. Bandage | Safety Pins       |
| Smelling Salts          | Gauze Pads        |
| Adhesive Tape           | Readi Bandage     |
| Scissors                | Wood Applicators  |
| Tweezers                | Tongue Depressors |
| 1 oz. Nitrophen         | Inhalant          |
|                         | Cotton            |

No. 704—Price each.....\$3.50

No. 704R—Refill only, each.....2.60

## GRADE SCHOOL KIT

This Kit is made of heavy cardboard and the lid fits over the Kit, keeping out the dust.

- Contains 12 items:
- |                             |                             |
|-----------------------------|-----------------------------|
| 1 1x2 Adhesive Tape         | ½ oz. Eye Wash              |
| 1-oz. Healing Ointment      | 1-oz. Nitrophen             |
| 2 3x3 Gauze Pads            | 1 pair Small scissors       |
| 1 Package Wood Applicators  | 1 Package Cotton            |
| 1 Card Safety Pins          | 1 Card Safety Pins          |
| 1 Package Tongue Depressors | 1 Package Tongue Depressors |
| 2 1x10 Gauze Bandage        | 2 Finger Dressings          |

No. 705—Special Price.....\$1.00

## NEW WALL CABINET

No. 703—Special School

Price, equipped.....\$5.25

No. 703R—Refill only, each.....3.65

Size 3½ x 12 x 10½

This new style Wall Cabinet is of solid wood construction covered with white keratol leather — which is washable. It is fitted with sturdy hardware and hooks to hang it on the wall.

The lid is hinged at the bottom and when opened it is supported by a chain which makes a handy place to set the first aids while you are using them.

### CONTENTS

- |                         |                           |                   |
|-------------------------|---------------------------|-------------------|
| Smelling Salts          | Athletic Healing Ointment | Analgesic Balm    |
| Safety Pins             | Absorbent Cotton          | Athletic Inhalant |
| Tweezers                | Wood Applicators          | Nitrophen         |
| Cold Tablets            | Athletic Eye Wash         | Adhesive Tape     |
| 2 in. x 10 yds. bandage |                           |                   |
| Athletic Stringent      |                           |                   |
| Tongue Depressors       |                           |                   |
| Antiseptic Powder       |                           |                   |



## MODESS VENDORS

The No. 4 Modess Vendor is substantially built of heavy gauge steel, finished in light gray enamel with black plates and chrome trim. Easy to install and refill. Height 32¼", depth 5½", width 4¾". Capacity, 20 napkins.

CHOICE OF 5c OR 10c LOCK. SPECIFY CHOICE; OTHERWISE 5c LOCK WILL BE FURNISHED.

When vendor is empty, it automatically refuses to accept further coins and displays "Empty" sign in window directly above coin slot.

- |                               |         |
|-------------------------------|---------|
| Price, each, empty.....       | \$10.00 |
| 1 Vendor and 250 Modess.....  | 19.00   |
| 1 Vendor and 500 Modess.....  | 26.00   |
| 1 Vendor and 1000 Modess..... | 38.50   |

## MODESS SANITARY NAPKINS

The Modess napkins are nationally advertised. It is the finished product of years of laboratory research and study of feminine preference.

- |                             |         |
|-----------------------------|---------|
| Price, per case of 250..... | \$10.25 |
| 4 cases or more, each.....  | 9.65    |



## CORPORAL DIGBY SAFETY SENTINEL

This attractive red-uniformed figure is over five feet in height. It is tremendously effective in controlling traffic at school crossings as it is placed in front of the motorist only when he is supposed to heed its warning; namely, when the children are arriving and leaving school grounds at morning, noon and night. It is built in two separate pieces, the heavy cast base being separate from the figure for ease in handling. Built of 18 gauge steel finished in baked enamel, red uniform, yellow sign with black lettering, white belt, black puttees. High grade baked enamel will stand severe weathering.

Corporal Digby Complete:

- |                   |         |
|-------------------|---------|
| Single Faced..... | \$12.00 |
| Double Faced..... | 20.00   |



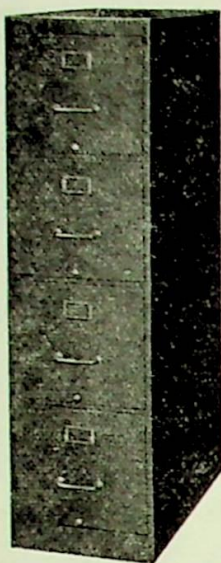




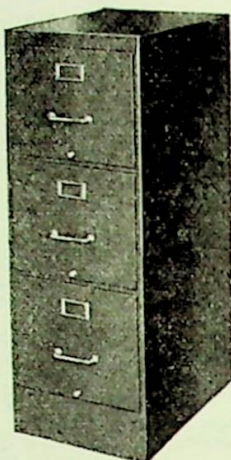
# FILING EQUIPMENT • LOCKERS



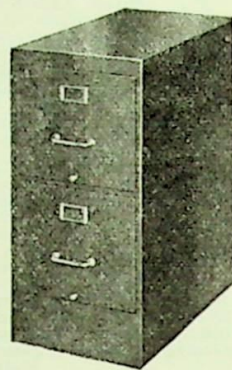
No. 12264  
\$25.00



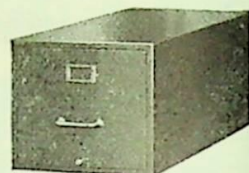
No. 1241A  
\$16.50



No. 1231A  
\$14.50



No. 1221A  
\$12.00

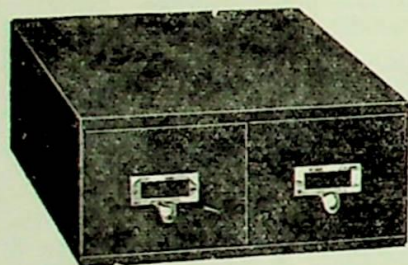


No. 1201A  
\$6.00

Large Size 26 $\frac{5}{8}$ " Deep, 14 $\frac{7}{8}$ " Wide

A real standard file with new "Speed-Ball" easy operating drawers. These "Speed-Balls" are furnished in addition to the regular compensating roller bearings. They assure smooth, easy "floating drawer" operation, entirely new in a low price line of files. You should order several at the low Delivered prices we quote.

## ANOTHER REAL VALUE



Fine electrically spot welded heavy steel card units, equipped with follow block, drawer pull and label holder, olive green color only.

15 $\frac{1}{2}$ " Deep, outside	Outside High	Outside Wide	Stock No.	Price Olive Green
3 x 5 size—1 drawer.....	4 13/16	5 $\frac{1}{2}$	1351	\$2.20
3 x 5 size—2 drawers.....	4 13/16	11 $\frac{1}{2}$	1352	4.10
4 x 6 size—1 drawer.....	5 13/16	6 $\frac{1}{2}$	1461	2.80
4 x 6 size—2 drawers.....	5 13/16	13 $\frac{1}{2}$	1462	5.00
5 x 8 size—1 drawer.....	6 13/16	8 $\frac{1}{2}$	1581	3.25
5 x 8 size—2 drawers.....	6 13/16	17 $\frac{1}{2}$	1582	5.90

## EXTRA VALUE IN FILING EQUIPMENT

Delivered Prices — Freight Prepaid

No. 1241A—Letter size four drawer file, size 52"x26 $\frac{5}{8}$ "x14 $\frac{7}{8}$ ", Wt. 110 lbs.....	\$16.50
No. 1241AL—Same as 1241A but with general lock.....	20.85
No. 1242A—Four drawer legal size, 18 1/16" wide. Wt. 130 lbs.....	18.75
No. 1242AL—Same as No. 1242A but with general lock.....	24.25
No. 12264—3 letter drawers and 2 double compartments for 5x3 or 6x4 cards, Wt. 150 lbs.....	25.00
No. 12264L—Same as No. 12264 with general lock.....	30.00
No. 1231A—Letter size, 3 drawer, Wt. 105 lbs.....	14.50
No. 1231AL—Same as No. 1231A with general lock.....	18.50
No. 1232A—Legal size, 3 drawer, Wt. 115 lbs.....	18.50
No. 1232AL—Same as No. 1232A, with general lock.....	22.00
No. 1221A—Letter size, 2 drawer, Wt. 80 lbs.....	12.00
No. 1221AL—Same as No. 1221A, with general lock.....	16.00
No. 1222A—Legal size, 2 drawer, Wt. 90 lbs.....	15.00
No. 1222AL—Same as No. 1222A, with general lock.....	19.20
No. 1201A—Letter size, 1 drawer, Wt. 33 lbs.....	6.00
No. 1202A—Legal size, 1 drawer, Wt. 37 lbs.....	9.00
For locks on No. 1201A and 1202A, add.....	4.50

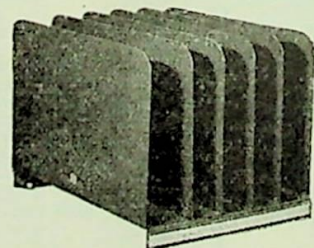
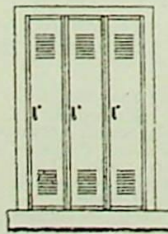
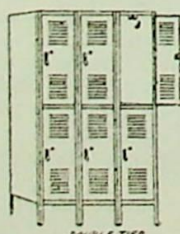
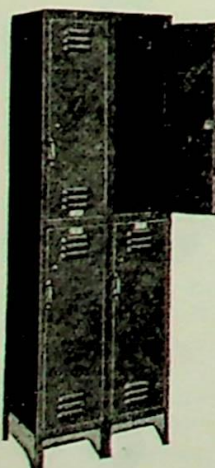
## LOCKERS

We offer every type of locker. Since there are so many sizes and types desired we do not price them here.

Write or wire for prices. Give us the following information: Height, Width, Depth, Number of tiers, whether to have legs or be set in recess in wall.

We will quote lowest market price. If desired, our representative will bring sample for your inspection.

A FEW OF THE MANY TYPES WE HAVE



This is a rigid five compartment steel desk file indispensable for keeping desks in order. Designed for letters, catalogs, telephone books and other papers that must be kept handy and in order.

Attractive and permanent. Corners are well rounded. Rubber feet. Has slide for index holders. Finished in Olive Green or Walnut Brown.

No. 117—8 $\frac{1}{2}$ " high, 8 $\frac{1}{2}$ " wide, 11" deep, Wt. 7 $\frac{1}{2}$  lbs. Price ea. \$2.50



# FILING CABINETS

### No. 1841A—Full Progressive Suspension Cradle File

**\$32.00 Delivered**

Check These Features on This Exceptional Value

#### • RIGID ALL-WELDED FRAME

Frame is constructed of eight heavy-gauge steel drawer slides and four sturdy steel corner posts. These are electrically spot welded together and with extra reinforcing cross ties give the file skyscraper strength.

#### • MODERN HARDWARE

Solid bronze hardware in satin finish with nicely shaped drawer pulls bring new ease in handling and finer appearance.

#### • POSITIVE COMPRESSORS

A follower block equipped with a positive locking spring compressor and operating in a heavy gauge channel of the ratchet type welded to the bottom of the drawer assures a compressor absolutely positive in action.

#### • TEN ROLLER SUSPENSION SLIDES

Cradle suspension slides have five rollers on each side for easy operation under any load. Made of heavy gauge, rustproof, cold-rolled steel and cadmium plated. The extension action gives access to the entire drawer space.

#### • REINFORCED DRAWERS

Drawer is spot welded to two heavy 14-gauge steel L-bars, which form the rails for the cradle bearings as well as adding great rigidity to the drawer.

#### • TORQUE PLATE BRACE

Two heavy torque plates reinforce each drawer opening insuring free drawer operation under any load.

**ALL PRICES ARE DELIVERED TO YOU**

## UNUSUAL VALUES

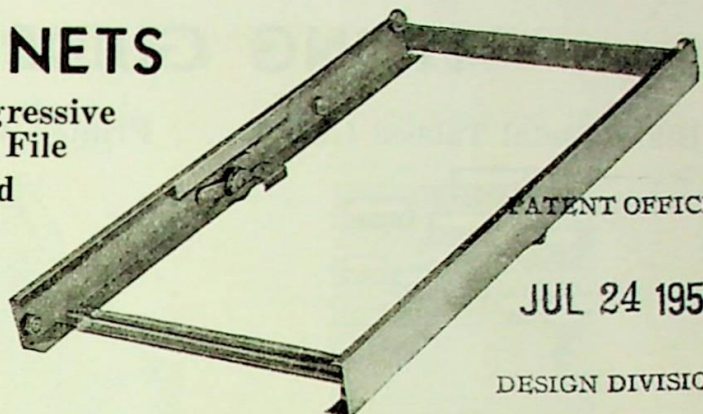
No. 1841-A—Size 52" high, 26 5/8" deep, 14 7/8" wide. Inside measurements of each drawer is 10 5/8" high, 25" deep, and 12 1/4" wide. Shipping weight 160 lbs. Price.....	\$32.00
No. 1841-AL—Same as No. 1841-A, except with general lock. Weight 160 lbs. Price.....	36.80
No. 1842-A—Legal size, 18 1/16" wide outside with 15 7/16" inside drawer width. Weight 180 lbs. Price.....	36.00
No. 1842-AL—Legal size, with general lock. Weight 180 lbs.....	41.00
No. 18253-A—Combination card and letter file. Has three letter drawers and two double compartment card drawers for 3x5" or 4x6" cards. Weight 170 lbs. Price.....	41.00
No. 18253-AL—Combination file as above but with lock. Wt. 170 lbs. Price.....	45.05
No. 1831-A—Letter size, 3 drawers, shipping Wt. 125 lbs.....	28.00
No. 1831-AL—Same as 1831-A with general lock. Wt. 125 lbs.....	33.00
No. 1832-A—Legal size, 3 drawers, shipping Wt. 135 lbs.....	31.00
No. 1832-AL—Same as No. 1832-A with lock, Wt. 135 lbs.....	37.00
No. 1821-A—Letter size, Desk height, 2 drawers, shipping Wt. 95 lbs. Price.....	22.00
No. 1821-AL—Same as No. 1821-A with general lock, shipping weight 95 lbs. Price.....	27.00
No. 1822-A—Legal size, 2 drawers, shipping Wt. 110 lbs.....	26.00
No. 1822-AL—Same as No. 1822-A with general lock, shipping weight 110 lbs. Price.....	31.00

#### INSERT DRAWERS FOR 1800 LINE

2 Double Compartment 5x3 or 6x4 for Letter	\$11.00
2 Triple Compartment 5x3 for Legal.....	12.50
2 Double Compartment 6x4 for Legal.....	11.00
1 Double Document for Letter.....	3.00
1 Triple Document Legal.....	3.50
2 Check, Letter or Legal.....	11.00
2 Box Drawers, Letter or Legal.....	11.00
5 Drawer Legal Blank, Letter.....	18.50
5 Drawer Legal Blank, Legal.....	21.75

Letter or Legal size drawers may be replaced with any of the above inserts. Add the price of the insert to the price of the cabinet in which it is to be inserted.

Prices apply to inserts installed at the factory only.

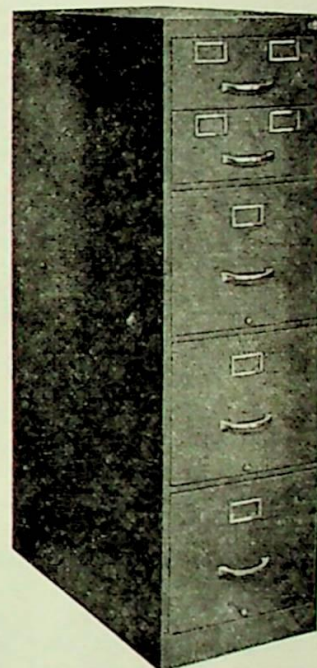


PATENT OFFICE

JUL 24 1950

DESIGN DIVISION

### Combination Card & Letter File



No. 18253-AL

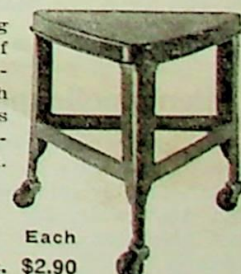
Made especially for school officials desiring drawers for filing cards and letters in one file.

3-Drawer Letter and 2 Drawers, 2 Compartments each Drawer for 4x6" Cards. Same Superior Construction As No. 1841A

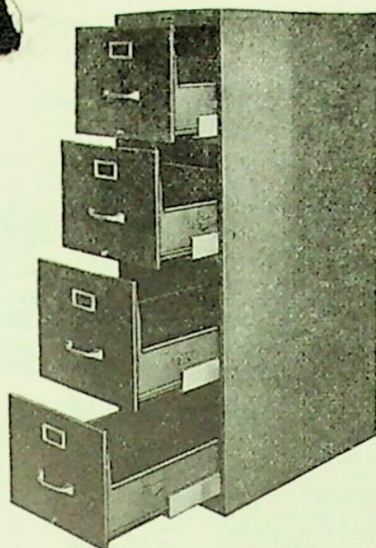
**\$41.00 Delivered**

## STEEL FILING STOOL

Permits easy working at lower files. Made of heavy steel; will last indefinitely. Equipped with large hard rubber casters for smooth, quiet operation. Color, olive green. Packed 1 to carton.



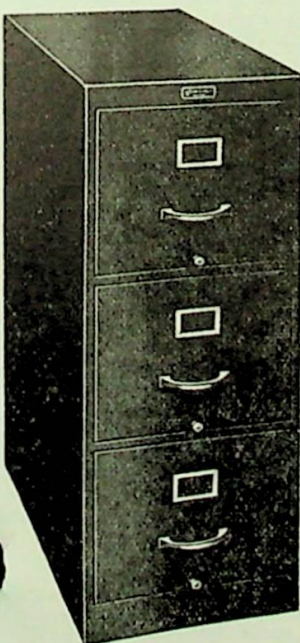
No.	Ht.	Seat	Wt.	Each
39	14"	13 1/2"	5 1/2 lbs.	\$2.90



No. 1841-A



No. 1821-A

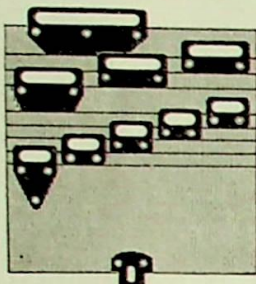


No. 1831-A



# FILING GUIDES AND FOLDERS

## Blank Metal Tabbed Guides



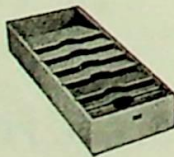
The metal tabs on these pearl green, 25 point pressboard guides are  $1\frac{3}{8}$ ",  $2\frac{1}{4}$ " and 4" wide and may be placed in any positions desired. When ordering be sure to specify width of tabs and how you want them placed. All guides equipped with metal bottom locking rod tabs (except Document), unless ordered "without bottom tabs", in which case you deduct one cent per tab from prices listed. Blank inserts, for writing or typing index information, and clear celluloid windows, are furnished with all blank metal tabbed guides. The  $1\frac{3}{8}$ " and  $2\frac{1}{4}$ " tabs same price. Letter width is  $11\frac{3}{4}$ "; Cap  $14\frac{3}{4}$ "; Invoice  $9\frac{3}{4}$ "; Check 9"; Document  $4\frac{3}{8}$ ".

	Each	50-300 Per 100
90M01-2"—Letter size.....	\$ .17	\$14.15
90M01-4"—Letter size.....	.19	16.30
90M04-2"—Cap size.....	.19	16.70
90M04-4"—Cap size.....	.21	18.90
90M10-2"—Invoice size.....	.17	14.15
90M10-4"—Invoice size.....	.19	16.30
40M09-2"—Invoice size.....	.15	10.90
40M09-4"—Check size.....	.17	13.10
90M32-2"—Document size.....	.15	10.00
90M32-4"—Document size.....	.17	12.25

These guides all shipped direct from factory, parcel post—paid

## Desk Drawer Stationery Tray

Here's a handy device to put in one of your desk drawers to hold stationery in an orderly manner. Measures  $3\frac{11}{16}$ " high,  $9\frac{1}{4}$ " wide,  $21\frac{1}{2}$ " long. Natural wood finish.



No. 130, each.....\$3.00

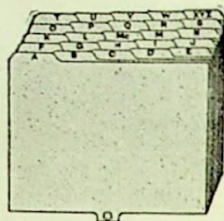
## Penpencilcliperaser Tray

Keep your pens, pencils, clips, erasers in compartments for easy access. Fits center drawer of desk. Measures  $1\frac{1}{2}$ " high,  $8\frac{1}{2}$ " wide, 20" long. Natural wood finish.

No. 131, each.....\$1.55



## Printed Vertical Indexes

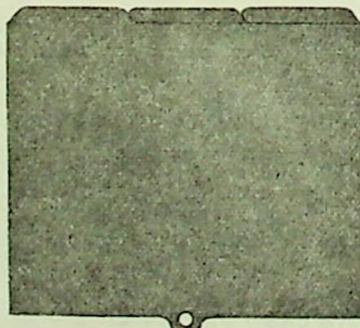


Letter— $9\frac{1}{2}$ " x  $11\frac{3}{4}$ " Cap— $9\frac{1}{2}$ " x  $14\frac{3}{4}$ "  
All Have Bottom Locking Rod Tabs

	Per set
95E21—25 A-Z, Letter, Manila.....	\$ .80
95P21—25 A-Z, Letter, Pressboard.....	1.35
95UP21—25 A-Z, Letter, Pressboard, Cell-U-Sealed .....	1.70
95M21—25 A-Z, Letter, Metal Tabs.....	3.60
95E24—25 A-Z, Cap, Manila.....	1.00
95P24—25 A-Z, Cap, Pressboard.....	1.90
95M24—25 A-Z, Cap, Metal Tabs.....	4.20
95E01—50 A-Z, Letter, Manila.....	2.00
95P01—50 A-Z, Letter, Pressboard.....	4.00
95UP01—50 A-Z, Letter, Pressboard, Cell-U-Sealed .....	4.90
95M01—50 A-Z, Letter Metal Tabs.....	7.20
31E91—Daily—1-31—Letter, Manila.....	1.20
31P91—Daily—1-31—Letter, Press- board .....	2.75
31M91—Daily—1-31—Letter, Metal Tabs .....	4.75
31P94—Daily—1-31—Cap, Pressboard.....	3.50
12E91—Months, Letter, Manila.....	.75
12P91—Months, Letter, Pressboard.....	1.30
12M91—Months, Letter, Metal Tabs.....	2.05
12P94—Months, Cap, Pressboard.....	1.60

NOTE: We can furnish any type of printed index you may require—regular or special sizes. Write us, if you do not find what you need in above table.

## SUPER BRAND — EXTRA QUALITY BLANK MANILA VERTICAL GUIDES



	Per 100
Letter size— $9\frac{1}{2}$ "x $11\frac{3}{4}$ "	
No. 1205NF—No bottom tab.....	\$1.90
No. 1205—With bottom tab.....	2.45
Legal size— $9\frac{1}{2}$ "x $14\frac{3}{4}$ "	
No. 1505NF—No bottom tab.....	2.70
No. 1505—With bottom tab.....	3.25

## PARK BRAND—GOOD QUALITY AND LOW PRICE

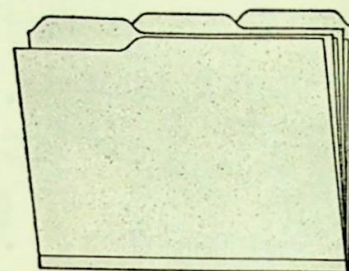
	Per 100
Letter size— $9\frac{1}{2}$ "x $11\frac{3}{4}$ "	
No. 1207-NF—No bottom tab.....	\$1.55
No. 1207—With bottom tab.....	1.80

Third Cut Illustrated

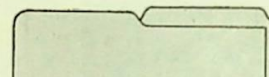
## Folders

Park brand folders combine reliable quality and low price. Triple scored for expansion. Medium is 8 point weight (M). Medium heavy is 10 point weight (MH). Heavy is 11 point weight (H).

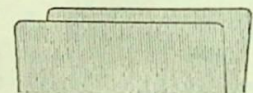
### THIRD CUT



	Price 100	Price 1000
No. 712 $1\frac{1}{3}$ —Letter (M).....	\$1.40	\$11.80
No. 912 $1\frac{1}{3}$ —Letter (MH).....	1.55	12.90
No. 915 $1\frac{1}{3}$ —Legal (H).....	2.20	18.50
No. 1112 $1\frac{1}{3}$ —Letter (H).....	1.70	14.30

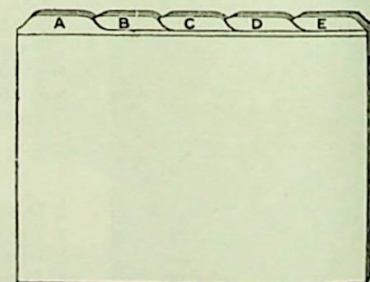


	Price 100	Price 1000
TWO POSITION BLANK		
No. 712 $\frac{1}{2}$ —Letter (M).....	\$1.40	\$11.80
No. 912 $\frac{1}{2}$ —Letter (MH).....	1.55	12.90
No. 915 $\frac{1}{2}$ —Legal (H).....	2.20	18.50
No. 1112 $\frac{1}{2}$ —Letter (H).....	1.70	14.30



	Price 100	Price 1000
SQUARE CUT		
No. 712—Letter (M).....	\$1.20	\$10.10
No. 912—Letter (MH).....	1.35	11.10
No. 915—Legal (H).....	2.00	16.70
No. 1112—Letter (H).....	1.50	12.50

## ALPHABETICAL, MONTHLY AND DAILY TAB FOLDERS



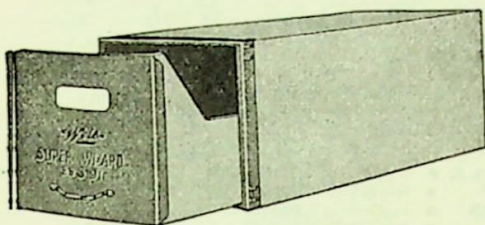
	Per set
No. 1224-25—Letter size A-Z, Five Position.....	\$ .60
No. 1524-25—Legal size A-Z, Five Position.....	.90
No. 1231-31—Letter size, 1 to 31 Five Position.....	.90
No. 1212-12—Letter size, Jan. to Dec., Three Position.....	.50

Quantity Discount 5% on 24 sets



# CARD CABINETS • INDEXES • CARDS

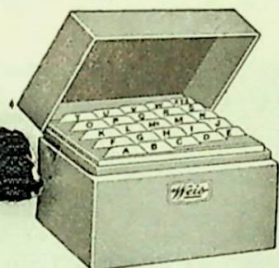
## Super Wizard Transfer STEEL FRONT



Here's a fibre board Letter size transfer cabinet that is strongly constructed of heavy fibre board and strengthened throughout with steel. Stack 'em high and hold them in line with front steel locking pins and in back with gummed tapes. Also a locking staple too use in front to keep stacks from separation. Drawers move in and out without binding.

No.	Each	Doz.
55S91—Letter size	\$2.50	\$25.80
55SG91—Letter size, all green fin.	2.75	27.60

## WOOD AND STEEL Midget Card Index Outfit



Handy little trays for keeping all kinds of records close at hand for frequent reference.

Each tray equipped with 25 A to Z index and 100 cards

### MIDGETS WITH COVERS

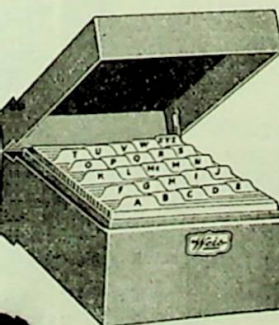
No.	Price Each
533GS—3 x 5—Steel	\$ .95
544GS—4 x 6—Steel	1.40
555GS—5 x 8—Steel	2.15
533NX—3 x 5—Natural Oak	1.40
544NX—4 x 6—Natural Oak	2.00
555NX—5 x 8—Natural Oak	2.95

### WOOD MIDGETS WITHOUT COVERS

No.	Price Each
535NX—3 x 5—Natural Oak	\$1.25
546NX—4 x 6—Natural Oak	1.70
558NX—5 x 8—Natural Oak	2.55

Wood Midgets in Mahogany or Walnut finishes, 10% higher. From factory only.

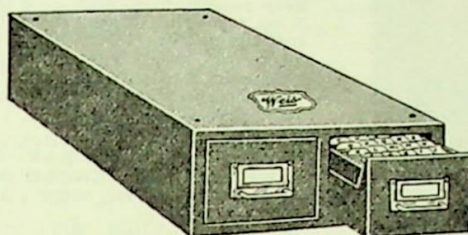
### LONG TRAYS WITH COVERS



Where card trays are wanted with more card capacity than the Midget we have the Standard Line trays with covers, eight inch lengths, holding 700 cards and thirteen inch lengths holding 1200 cards. All have follow blocks to keep contents in vertical position. Cards and indexes must be ordered separately.

No.	Price Each
535GS—3 x 5—Steel, 8" long	\$1.70
546GS—4 x 6—Steel, 8" long	2.15
558GS—5 x 8—Steel, 8" long	2.70
535GS—3 x 5—Steel, 13" long	1.85
546GS—4 x 6—Steel, 13" long	2.45
558GS—5 x 8—Steel, 13" long	3.00

## Single, Double, Multiple Card Index Cabinets WOOD AND STEEL



If your card filing requirements are for 1400 cards or less, use the single drawer cabinet. If more than 1400 cards, use the two-drawer style. Indexes and cards must be ordered as wanted. Steel cabinets finished olive green; wood cabinets in natural oak, mahogany or walnut finishes.

### SINGLE DRAWER CABINETS

No.	Price Each
1235GS—3 x 5—Steel, 12"	\$1.85
1246GS—4 x 6—Steel, 12"	2.65
1258GS—5 x 8—Steel, 12"	3.30
1535GS—3 x 5—Steel, 15"	2.15
1546GS—4 x 6—Steel, 15"	2.80
1558GS—5 x 8—Steel, 15"	3.50
1535NX—3 x 5—Natural Oak, 15"	5.35
1546NX—4 x 6—Natural Oak, 15"	6.00
1558NX—5 x 8—Natural Oak, 15"	6.00

### TWO DRAWER CABINETS

NOTE: Numbers lettered "B" are Bottoms with unfinished tops that fit under Tops, lettered "T" and also fit under other Bottoms. All two drawer Steel cabinets may be stacked together.

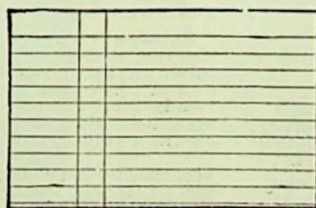
All Are 15" Long

No.	Price Each
T325GS—3 x 5—Steel	\$3.75
T426GS—4 x 6—Steel	4.50
T528GS—5 x 8—Steel	5.50
T325NX—3 x 5—Natural Oak Top	6.50
T426NX—4 x 6—Natural Oak Top	7.35
T528NX—5 x 8—Natural Oak Top	8.75
B325NX—3 x 5—Natural Oak Bottom	5.30
B426NX—4 x 6—Natural Oak Bottom	6.25
B528NX—5 x 8—Natural Oak Bottom	7.35
12" High leg bases for wood cabinets	6.50

If wood cabinets are wanted Mahogany finish, change letters NX to BX. If Walnut, change NX to LX. Add 10% for mahogany or walnut.

Removable round rods, \$1.00. Locks, \$1.25

### IMPERIAL GRADE INDEX CARDS

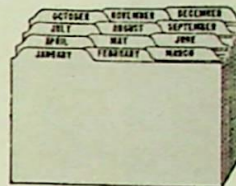


An excellent grade card in No. 100 lb. stock, white color, rulings as noted.

Size	Per 100	Per 1000
Size 3x5		
No. 6035—Blank	\$ .15	\$1.15
No. 6135—Horizontal	.15	1.15
No. 6235—Single Vertical	.15	1.30
No. 6335—Double Vertical	.15	1.30
Size 4x6		
No. 6046—Blank	.18	2.00
No. 6146—Horizontal	.18	2.00
No. 6246—Single Vertical	.20	2.20
No. 6346—Double Vertical	.20	2.20
Size 5x8		
No. 6058—Blank	.25	2.75
No. 6158—Horizontal	.25	2.75
No. 6248—Single Vertical	.30	3.30
No. 6358—Double Vertical	.30	3.30

## Card Size Printed Indexes

Commercial grade bristol indexes are furnished in buff Alphabeticals, salmon Daily—1-31, blue Months, Cell-U-Sealed indexes, same colors as above. The pressboard metal tabbed indexes are pearl green pressboard.

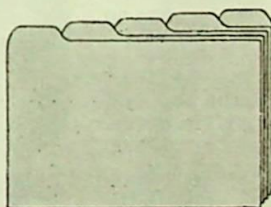


No.	3"x5"	Per set
3255—25 A-Z, Commercial		\$ .25
32U55—25 A-Z, Cell-U-Sealed		.45
32P55—25 A-Z, Pressboard		.45
32M55—25 A-Z, Metal Tabbed		2.10
3135—Daily—1-31, Commercial		.30
31U35—Daily—1-31, Cell-U-Sealed		.55
31M35—Daily—1-31, Metal Tabbed		3.15
1235—Months, Commercial		.20
12U35—Months, Cell-U-Sealed		.35
12M35—Months, Metal Tabbed		1.25

No.	4"x6"	Per set
4256—25 A-Z, Commercial		.35
42U56—25 A-Z, Cell-U-Sealed		.60
42P56—25 A-Z, Pressboard		.60
42M56—25 A-Z, Metal Tabbed		2.30
3146—Daily—1-31, Commercial		.50
31U46—Daily—1-31, Cell-U-Sealed		.80
31M46—Daily—1-31, Metal Tabbed		3.30
1246—Months, Commercial		.25
12U46—Months, Cell-U-Sealed		.40
12M46—Months, Metal Tabbed		1.35

No.	5"x8"	Per set
5258—25 A-Z, Commercial		.55
52U58—25 A-Z, Cell-U-Sealed		1.00
52P58—25 A-Z, Pressboard		.85
52M58—25 A-Z, Metal Tabbed		2.60
3158—Daily—1-31, Commercial		.65
31U58—Daily—1-31, Cell-U-Sealed		1.20
31M58—Daily—1-31, Metal Tabbed		3.60
1258—Months, Commercial		.35
12U58—Months, Cell-U-Sealed		.55
12P58—Months, Pressboard		.50
12M58—Months, Metal Tabbed		1.45

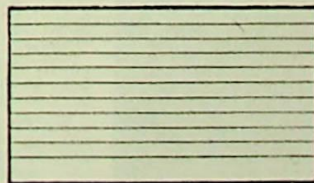
### BLANK CARD INDEX GUIDES



Buff color. Full 220-lb. stock. Tough texture with real smooth writing surface.

No.	Per 100	Per 1000
No. 5305—3x5 size, 5th cut	\$ .50	\$4.50
No. 6405—4x6 size, 5th cut	.80	7.50
No. 8505—5x8 size, 5th cut	1.35	13.00
No. 6905—6x9 size, 5th cut	1.75	17.00

### PARK GRADE INDEX CARDS



#### Horizontal Ruled

Fine quality and low price to an unusual degree. Horizontal ruled (R) or blank (B).

No.	Per 100	Per 1000
No. 17HR—3x5 size	\$ .10	\$ .70
No. 17 B—3x5 size	.10	.70
No. 18HR—4x6 size	.15	1.30
No. 18 B—4x6 size	.15	1.30
No. 19HR—5x8 size	.25	2.15
No. 19 B—5x8 size	.25	2.15



# STORAGE CABINETS

SAVE YOUR VALUABLE SUPPLIES

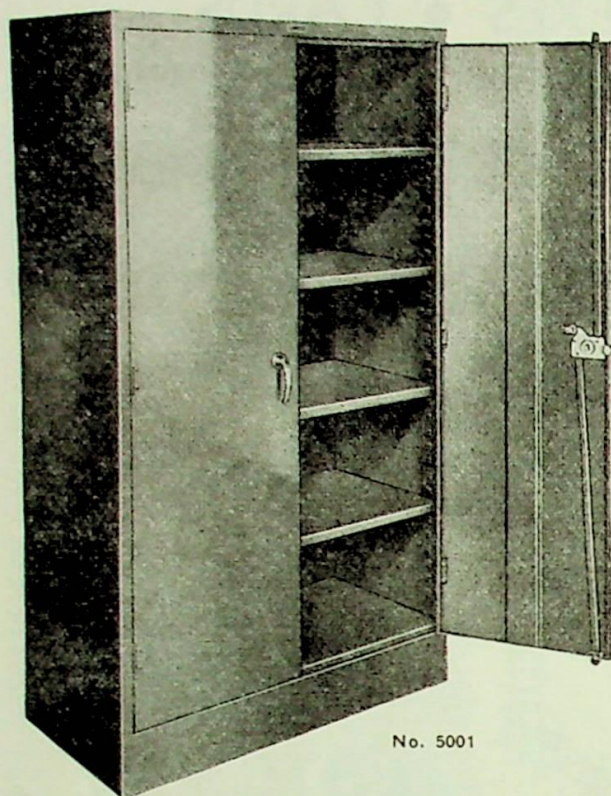
With These Guaranteed Low Cost Steel Cabinets

Unequaled in quality and strength in this price range. These Cabinets give roomy, lock-protected storage space that will keep supplies orderly, free from wasteful handling and out of reach of all who have no business "helping themselves."

At this price you will find that a Cabinet in every room will be an investment with interest paid in efficiency and waste prevention. All cabinets made with standard 20 gauge doors, body 24 gauge steel. Shelves No. 2 gauge steel.

- FOUR SHELVES, ADJUSTABLE
- AT 1½ INCH INTERVALS
- PANEL REINFORCED DOORS
- PARACENTRIC KEY LOCK
- DOUBLE BOTTOM CONSTRUCTION
- BAKED OLIVE-GREEN FINISH
- HIGH GRADE FURNITURE STEEL
- THREE POINT LOCKING BAR

- No. 5020 Cabinet. Size 32" x 18" x 72". A very popular model of ample size for most requirements. Wt. 180 lbs. Price.....\$28.00
- No. 5001—New Challenger Cabinet. Size 36" x 18" x 78". Standard size, extra heavy model. Wt. 190 lbs. Price.....28.7
- No. 5003—Wardrobe Cabinet. Same as No. 5001 except with top shelf only for hats and rod underneath for coat hangers. Wt. 180 lbs. Price.....30.0
- No. 5002—Extra Deep Cabinet. Size 36" x 24" x 78". Wt. 230 lbs. Price.....33.0
- No. 5004—Wardrobe Cabinet, extra deep style. Size 36" x 24" x 78". Wt. 200 lbs. Price.....35.0
- Extra shelves, Wt. 7 lbs., each.....1.5



No. 5001

## NEW JUNIOR SIZE

For small classrooms, where extra large capacity is not needed this is the economical choice. Construction, materials and finish the same good quality as the larger size cabinet listed above.

No. 5010—Junior Cabinet. Size 24" x 18" x 66". Wt. 135 pounds. Price Delivered.....\$24.00

No. 5011—Wardrobe Cabinet. Same as No. 5010 except with top shelf only for hats and rod underneath for coat hangers. Wt. 120 lbs. Delivered.....\$25.00



No. 5010

## BOOK SHELVES

- Strong Bolted Construction
- Adjustable Shelves
- Baked Enamel Finish
- Olive Green Color

Of lifetime steel, these open front bookcases, costing little more than ordinary pine shelving, will last a lifetime without wearing out or becoming shaky.

Made of the finest 24-gauge steel. Shelves are adjustable at 1½ inch intervals. Base is 6 inches high.

Shipped knocked down at a saving of 50 per cent on freight. Easily set up by following simple instructions with shipment.

### Six-Foot Unit

No. 5047—Size, 36x12x78 overall Wt. 110 lbs. Ea. delivered.\$17.50  
3 or more, delivered, each.. 16.90

### Seven-Foot Unit

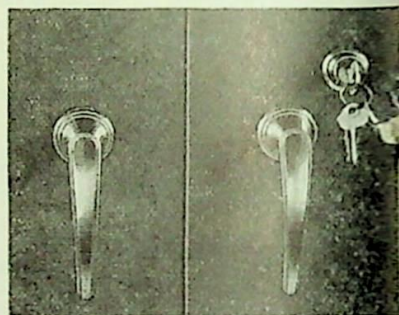
No. 1602A—Size 36x12x90 overall Wt. 135 lbs. Ea. delivered.\$21.75  
3 or more, delivered, each.. 19.65



Cabinets Are Shipped Set Up at Prices Quoted. If Shipped Knocked Down, You May Deduct \$3.00 Per Cabinet, on This Page Only.

## SMARTLY STYLED HANDLES AND LOCKS

These attractive satin chrome finish handles and separate grooved key units are standard on all 5000 Line Cabinets.



## FOR PERSONAL BELONGINGS

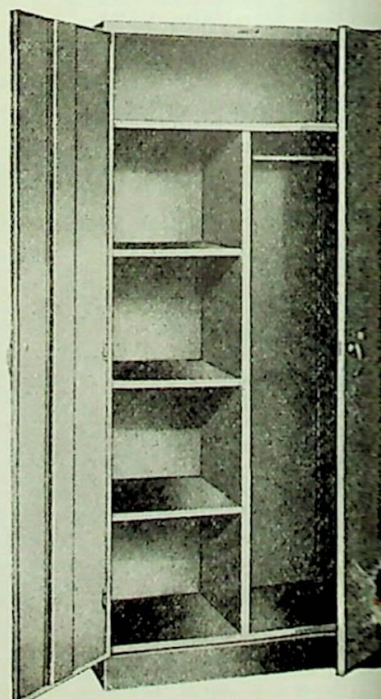
With this Cabinet both classroom or office supplies and personal belongings can be kept safe from dust and under lock and key.

Storage compartment has four shelves. Wardrobe section has rust-proof clothes hooks and coat hanger rod. The full width top shelf is handy for hats or storage. In construction this model is the same as the cabinet above.

No. 5021—New Challenger Combination Wardrobe and Supply Cabinet. Size 32" x 18" x 72". Wt. 180 lbs. Price.....\$30.00

No. 5005—Same as No. 5021 except 36" x 18" x 78". Wt. 190 lbs. Price.....\$32.00

Any cabinet on this page can be furnished in school brown at \$3.50 extra.



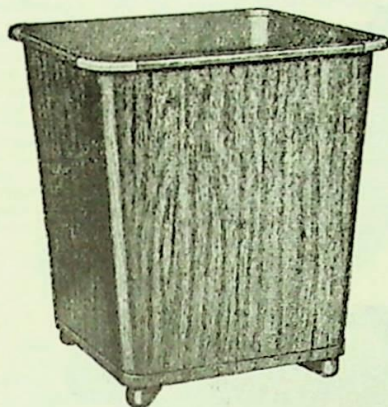
No. 5021

ALL PRICES DELIVERED TO YOU



# WASTE BASKETS • RECEPTACLES • ASH CANS • GARBAGE CANS

## SQUARE WASTE BASKET NO. 29



Made of heavy gauge furniture steel. Have the new tapered, rounded (Easy-Slide) feet 1-in. high. Rounded corners with rubber bumpers at top.

15 inches high, 13½ inch top, 10½ inch bottom.

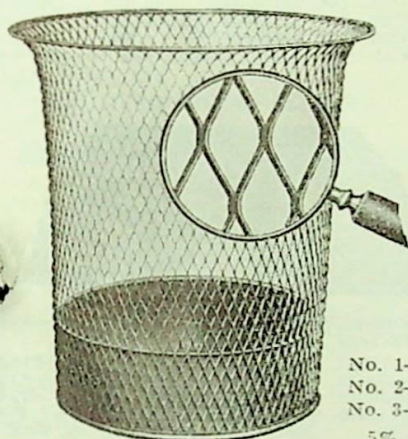
Beautifully grained in natural wood finishes: mahogany, oak, walnut, and Olive green.

No. 29

Price each.....\$ 2.00

Price per dozen.....22.00

## NEMCO BASKETS Made of Heavy Steel



The Nemco, made of expanded steel not wire, is the strongest, most thoroughly practical and attractive waste basket made.

### SOLID STEEL COLLAR

A patented feature of the Nemco which prevents small waste, torn paper, etc., from sifting out, giving the Nemco the advantage of solid side basket combined with the sanitary open mesh which prevents its use as a cuspidor.

No. 1—12" high, 12" top.....\$ 1.85  
No. 2—14½" high, 14" top.....1.25  
No. 3—17½" high, 16" top.....1.50

5% Discount on Dozen Orders.

## LAWSON MEDIUM WEIGHT ASH CANS AND GARBAGE PAILS

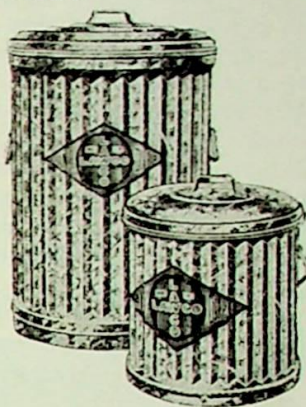
These cans are much heavier than ordinary cans in this classification. Are stronger because of deep corrugations, top and bottom swedges and deep drawn covers. Covers hold shape better because of reinforcing curl. Garbage pails have locking balls, keeps covers on, makes them dog proof. Seams double locked and galvanized after assembly... leak proof.

### ASH CAN SPECIFICATIONS

No.	Dia.	Ht.	Actual Cap.	Wt.	Price
40	14½"	21¾"	15 gal.	10 lbs.	\$1.75
50	16½"	22½"	20 gal.	15 lbs.	2.10
60	18½"	25 "	25 gal.	17 lbs.	2.60

### GARBAGE PAIL SPECIFICATIONS

103	12¾"	12¾"	6½ gal.	6 lbs.	1.10
105	14¾"	15 "	10 gal.	10 lbs.	1.60



## SOLID STEEL BASKETS

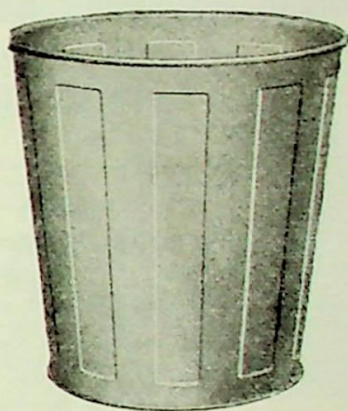
No. 44 (New)

The No. 24, No. 34, and No. 44 are sturdy baskets and most practical. The panels embossed in sides strengthen the baskets. Have one-inch offset bottom to comply with Underwriter's requirements.

Furnished in Olive Green, Walnut and White.

Stock finished Olive Green—other colors from factory.

No.	Ht.	Top	Wt.	Each	Doz.
24	11½"	12"	3 lbs.	\$ .70	\$ 7.50
34	14½"	13"	4 lbs.	1.10	11.50
44	18"	15¾"	6 lbs.	1.55	16.50



## SOLAR SELF-CLOSING RECEPTACLES

Dispose of waste the modern way. Solar Self-closing receptacles will help you keep the premises neat, clean, tidy. The swinging top opens at a touch then it closes again to confine all kinds of litter. Use wherever waste accumulates.



At a Touch—The swinging top opens and the waste drops from sight—then it silently closes again.

Easy to Empty—To empty, it is only necessary to tilt back the top and lift the inner container or galvanized can from its retaining hooks. The bag is then immediately emptied and returned.



No. 5—Especially built for girls' toilets. Size 9x9x19 inches, with 12 paper bags. Weight 12 lbs. Price.....\$ 5.50

Paper bags for No. 5, per hundred.....1.10

No. 130 (Most popular size)—16x16x34½ inches, equipped with burlap bag. Wt. 43 lbs. Price each.....11.00

Burlap Bags for No. 130. Each......75

No. 15—Ideal for used towels, paper cups, etc. Equipped with galvanized inner can, size 11½x11½x41½ in. Wt. 35 lbs. Ea. 10.00

Burlap bags for No. 15. Each......70

No. 50—Size 21x21x46½ inches, equipped with burlap bag. Wt. 85 lbs. Price each.....16.50

Burlap Bags for No. 50. Each.....1.25

Gray or Green color standard. Add 10% for White. Specify color.

## GENUINE VULCOT BASKETS

Guaranteed 5 Years

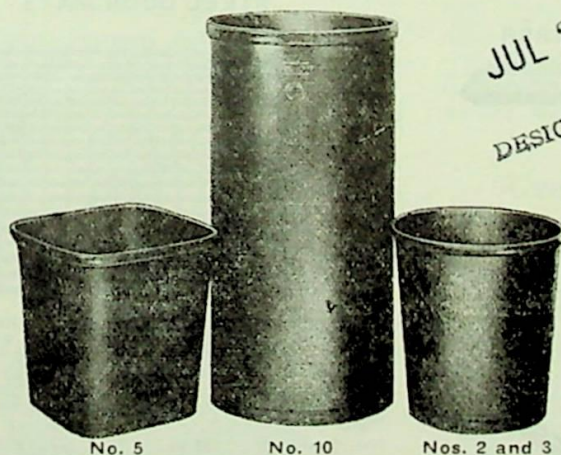
Why buy cheap competitive fibre baskets when the Genuine is so reasonably priced.

Sturdily constructed of tough vulcanized fibre such as that used in the finest trunks; solid sides and bottoms—nothing can sift through to the floor. Finished dull maroon. Weights: No. 2—2 lbs., No. 3—3 lbs., No. 10—7 lbs.

No. 2—14" high, 12" top. Each.....\$1.20	Doz.....\$12.80
No. 3—16" high, 14" top. Each.....2.25	Doz.....25.00
No. 5—14" high, 12x12" top Ea.....2.35	Doz.....26.00
No. 10—30" high, 14" top. Each.....3.10	Doz.....36.00

Prices Delivered to You. No Extra Freight Charges.

JUL 24 1950  
DESIGN DIVISION





# FLOOR BRUSHES • DUST PANS • DOOR MATS

Our Floor Brushes have been selected as the most appropriate brushes for school use. These brushes are well made and the bristle contents in them is the finest mixture of Russian, Chinese, and India Bristles that can be had for the money. Each brush is fully guaranteed. All of the following Floor Brushes are equipped with 5 foot natural finished handles. 6 foot handles may be had at the same price upon request.

## XX FLOOR BRUSHES



This is our finest brush. It is extra full and the bristles extend 4" out of the block. The mixtures of bristles is the finest of Gray Siberian and Chinese bristles. The bristles are securely hand set in oil-proof pitch.

16"—Price each.....	\$ 8.00
18"—Price each.....	8.75
24"—Price each.....	10.75

## X FLOOR BRUSH

Made of a good grade of mixed bristle 3½" out of block. Bristles hand set in oil-proof pitch. A popular number where a less expensive brush is wanted.

16"—Price each.....	\$5.00
18"—Price each.....	5.50
24"—Price each.....	6.00

## NO. 41 FLOOR BRUSH



Pure Stiff Gray Horse Hair throughout. Staple set. This horse hair is the firmest and most solid horse hair obtainable. With the increased cost of bristle, this brush is being used as a substitute for bristle floor brushes in many cases. The stock extends 3½" out of the block.

16"—Price each.....	\$2.90
18"—Price each.....	3.50

## NO. 20 FLOOR BRUSH

An inexpensive brush for general all around use. The center is black Tampico fibre, and the casing or outside row is pure black horse hair. Staple set. The stock is 3" out of the block. Can be used in oil.

16"—Price each.....	\$1.45
18"—Price each.....	1.75

## WIRE CENTER FLOOR BRUSHES



It has a row of fine tempered steel wire running the full length in the center of the brush. Next to this is tampico fibre with horsehair on the outside. Stock is 3" long.

No. 30	
14 inch, each.....	\$1.60; per dozen \$18.00
18 inch, each.....	2.10; per dozen 24.00
24 inch, each.....	2.60; per dozen 30.00

## SPRING HANDLES

When you desire spring handles state so and we will furnish at same price our coil spring handle.



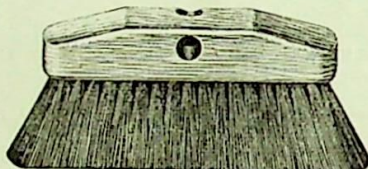
## 'GIANT' SCRUB BRUSH



"Giant" Deck Scrub. Extra heavy. Made of very stiff Bassine fibre, trimmed 3", hardwood block, 12" long by 3½" wide. Natural lacquered finish. Two threaded handle holes. Price includes 5 ft. handle.

Price each.....	\$1.60
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## WINDOW BRUSHES



In offering you the following line of Window brushes we have listed our best sellers, showing good grades and at prices that we know are "right".

No. 35—Gray Horsehair, 2¾" long, Block 8". Price each.....	\$ .70
No. 2—Best Grade Hair, 2½" long, extra full, Block 8". Price each.....	1.10

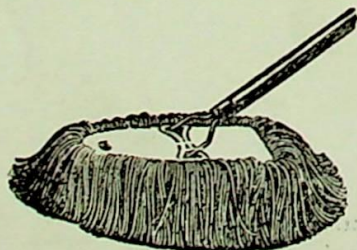
## NO. 3 WINDOW RUBBER



Rust proof steel frame. Two Red Seal Rubbers. Red baked enamel handle. Brass screws

No. 3—12" Window Rubber, each.....	\$ .45
No. 4—14" Window Rubber, each.....	.55
No. 5—16" Window Rubber, each.....	.65

## WEDGE SHAPE DUST MOP



Made with extra heavy wire frame over which mop head fits. Mop head may be removed and washed. High grade white yarn. Approximate size of mop when spread, 11x15 inches.

No. 69A—Dust Mop.....	\$1.20
No. 69B—Dust Mop, refill.....	.80

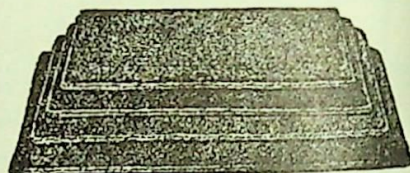
## YARN FLOOR BRUSH



Made of soft absorbent cotton yarn attached to a regular floor brush block. This duster contains three or four times as much yarn as the ordinary yarn floor brush. This mop is being used very widely for gymnasium, halls, corridors, etc. 24", 36", and 48" sizes are equipped with extra heavy handles and a handle brace. Extra heads easily put on.

	Complete	Extra Heads only
No. FC16—16", price each.....	\$2.25	\$1.50
No. FC24—24", price each.....	3.30	2.25
No. FC36—36", price each.....	4.25	3.00
No. FC48—48", price each.....	6.00	4.50

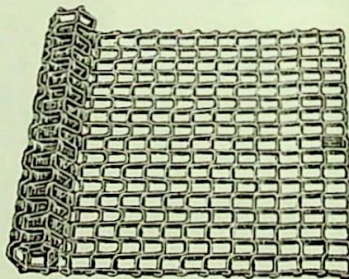
## COCOA DOOR MATS



Imported Door Mats, Made in India—Best Quality Low Brush.

No. 2—16x27, each.....	\$1.50, doz. \$17.00
No. 4—20x33, each.....	2.05, doz. 23.00
No. 6—24x39, each.....	3.00, doz. 35.00
No. 8—28x45, each.....	4.00, doz. 46.50

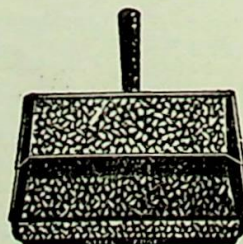
## STEEL DOOR MATS



Outwears several ordinary wire mats. Can be folded or rolled up. Lies flat on an uneven floor. Corners will not curl up. It is reversible. It is a perfect scraper. Easily cleaned. These mats are made of the best cold rolled flat steel thoroughly galvanized to prevent rust.

No. 2—18x30.....	\$1.65
No. 3—22x36.....	2.20
No. 4—24x42.....	\$2.75
No. 6—36x48.....	4.50

## HOODED DUST PAN



Made of 20 ga. galvanized steel. Size 13"x19"x1½".

No. 600G—Dust Pan, each.....	\$ .50
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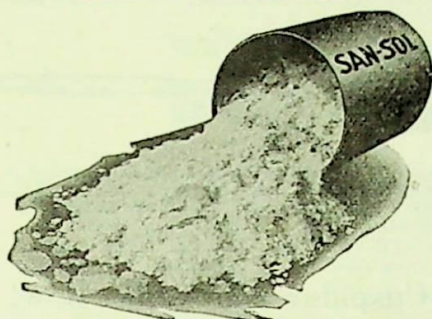
Same pan equipped with long handle.

No. 601B, each \$	.75
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# MOP WRINGERS • MOPS • BROOMS

## San-Sol Chemical

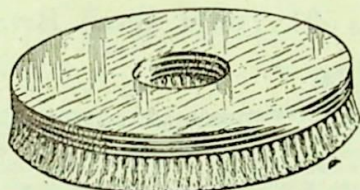


Successful operation of your chemical toilets is dependent on your using high grade chemicals. Ours is the very highest strength obtainable. Use 25 pounds per bowl twice each year, and you will get excellent results.

We recommend toilets be cleaned thoroughly each time and San-Sol be dissolved in water before recharging tank.

25 lb. cans, delivered.....	\$ 3.10
50 lb. cans, delivered.....	4.00
100 lb. drums, delivered.....	7.25
400 lb. drums, delivered.....	25.25

## Scrubbing Machine Brushes



We are equipped to refill or make new any of the Standard Scrubbing Machine Brushes. Send in the old blocks. Made of stiff fibre for scrubbing, or soft fibre for polishing. Specify which desired.

### NEW SCRUBBING MACHINE BRUSH

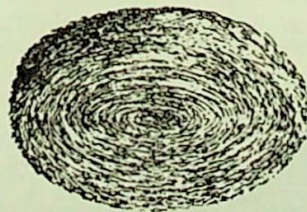
Built on 8-ply block 1" thick. Guaranteed not to warp.

14" diameter, each.....	\$5.50
15" diameter, each.....	6.00

### REFILLS

14" diameter, each.....	\$5.00
15" diameter, each.....	5.50

## Steel Wool Pads



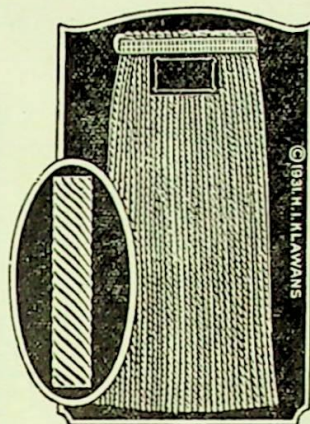
Made for any size rotary type floor machine. To be placed under fibre or steel wire brush. The weight of the machine keeps it in place.

For dry cleaning, scrubbing and polishing. Removes old varnish. Made in No. 3, No. 2, No. 1, No. 0 and No. 00 steel wool.

Be Sure to State Diameter Wanted and Model Number and Make of Your Machine

Buff-it Steel Wool Pads up to 15" diameter, per dozen.....\$14.00

Buff-it Steel Wool Pads, 16" to 18" diameter, per dozen..... 18.00



## 'Victory' Mop Heads

Medium hard, gray white cotton. Very durable.

16 oz., each.....	\$ .50	dozen.....	\$ 5.60
20 oz., each.....	.60	dozen.....	7.00
24 oz., each.....	.75	dozen.....	8.40
32 oz., each.....	.95	dozen.....	11.00

## 'Economy' Mop Heads

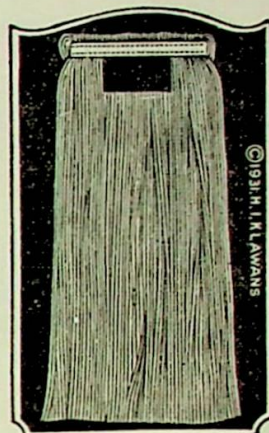
Soft, gray white cotton. A good substantial mop.

16 oz., each.....	\$ .40	dozen.....	\$ 4.60
20 oz., each.....	.50	dozen.....	5.80
24 oz., each.....	.60	dozen.....	7.00
32 oz., each.....	.80	dozen.....	9.50

## 'Slasher' Mop Heads

Hard, fine linen thread.

20 oz., each.....	\$ .40	dozen.....	\$ 4.60
24 oz., each.....	.50	dozen.....	5.60
32 oz., each.....	.60	dozen.....	7.00



## Senior Mopping Outfit

Senior Outfit: 1 No. 0 Wringer for 20 oz. mops or larger, 2 No. 26B mopping buckets and 1 No. 20 mopping truck.



Consists of 1 No. 0 Press, 2 No. 26B Pails, and 1 No. 20 truck. Experience has proven that the most efficient method of mopping floors is the two-bucket method, one for cleaning and one for rinsing water. Smooth rolling rubber casters make it easy to pull from place to place.

Senior Mopping Outfit, each.....\$18.50

Weight, each, 52 lbs.

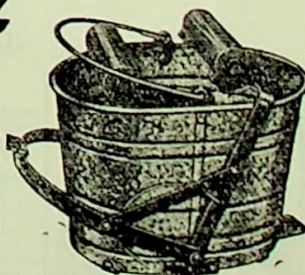
## Great Duty Mop Pail and Wringer



Built exceptionally strong, 22 qt. capacity. Square type size 11" x 11" x 11".

G. D. Mop Buckets,

Price, each.....\$6.00



Oval type mop bucket and wringer. Very strong and sturdy. Wood rollers 2 1/2" diameter.

No. 165—16 qt., Wooden roller, ea.....\$3.70

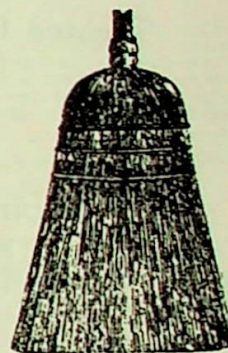
No. 265—26 qt., Wooden rollers, ea..... 4.70

## Texas Special Broom

A very high grade broom with heavy galvanized band and 3 double cord sewed bands. Painted handle.

Price, each.....\$ .75

Price per doz..... 8.25



## Our Little Wonder Broom

A lighter weight broom with shorter straw and 5 double cord sewed bands. Painted handles.

Price, each.....\$ .55

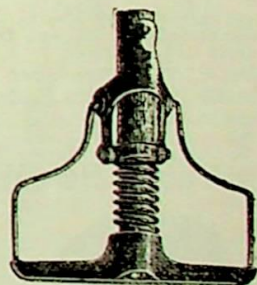
Price per doz..... 6.00

## Mop Handles

No. 16 — Janitor size mop handle. Japanned finish. 54 inch handle.

Price, each.....\$ .30

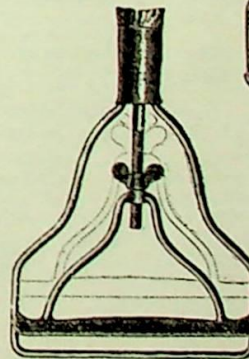
Per dozen..... 3.40



No. 70 — Heavy janitor size mop handle. Japanned finish. 54 inch hardwood handle. 62 inches over all.

Price, each.....\$ .75

Per dozen..... 8.40



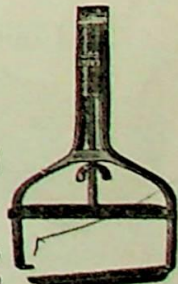
## G. D. Mop Stick

Lighter than average mop stick. Mops may be changed quickly. Well built.

No. 625GD—Length overall, 62 1/2 in.; width, 6 1/4 in.

Price, each.....\$ .95

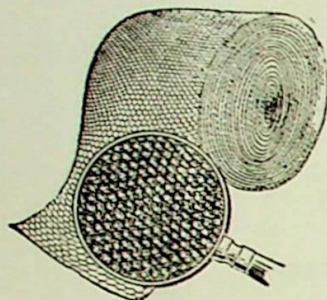
Price, per dozen..... 11.00





# BRUSHES • DUSTERS • JANITOR SUPPLIES

## Polishing Cloth IN ROLLS



Unbleached tubular Knit Polishing Cloth for all smooth surfaces. Perfect stock, pure cotton free from seedy yarn. In rolls of 5, 10, or 50 lbs. Seven yards to one pound. Tubular Knit Polishing Cloth, per lb. \$ .50  
10 lbs., per lb. .45

## Treated Dust Cloths

Chemically treated to thoroughly absorb all dust, leaving a highly polished surface. May be washed several times without lessening absorbing qualities. Size, 22" x 18". Price, each \$ .20  
Per dozen 2.05

## Sugar Liners Cheese Cloth

These are sugar sacks or liners and are about 1 yard square. They have been laundered and are clean and soft. Excellent for dusting. Approximately 6 pieces to lb. Sugar Liners, per lb. \$ .70  
15 lbs. or more, per lb. .65

## Snow White Rags

Sanitary and clean. In pieces of all good usable sizes. Packed in 10 or 25 lb. cartons or in 100 lb. bales. Snow White Rags, per lb. \$ .30  
25 lbs., per lb. .25  
100 lbs., per lb. .22

## Cuban Sea Wool Sponges



Very soft and of the finest quality.

Light brown color, all good shapes, tough and pliable, recommended for washing blackboards.

No. 50—5½", each \$ .60  
No. 75—7", each .90

## Cellulose Sponge



An artificial sponge. Holds twenty times its weight in water. Highly durable.

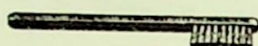
No. 6—3½"x5¼"x1½ inches \$ .35  
No. 8—3¾"x6¼"x2 inches .60  
No. 10—4½"x6½"x2½ inches .85

## Counter Brushes



No. 300—9" Brush part, all hair, green lacquered block with silver tops, 2½" trim, each \$ .75  
No. 200—8" Brush part, all hair, natural block, 2" trim, each .50  
No. 7G—7" Brush part, grey fiber, red block, 2" trim, each .30

## Typewriter Brush



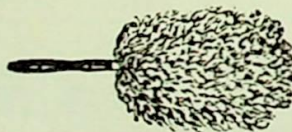
No. 4000—Tooth Brush style. Black Bristles, black wood handle. 6½" long, 4 rows of bristles.  
No. 4000—Typewriter Brush, each \$ .15  
Per dozen 1.50

## Mitten Dusters



Made of soft fluffy yarn. Fits on hand like a glove. Easily washed.  
No. 1315—Mitten Duster, Large size \$ .30  
Per dozen 3.40

## Yarn Hand Duster



Made of chemically treated yarn. Extra heavy, for home, school, public buildings, etc. Duster 10½" long, handle 12". Handle finished in black lacquer.

No. 1256—Duster, each \$ .60  
Per dozen 6.50

## No. 1255 Yarn Duster

Lighter in construction than the one above. Duster 8", handle 9". Made of chemically treated yarn.

No. 1255—Each \$ .40  
Per dozen 4.50

## Chamois Skins



Heavy selected skins, perfect and uniform in size and weight. Packed in individual dust-proof envelopes.

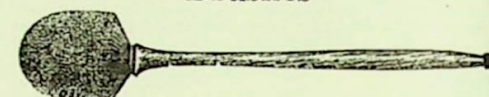
No. 25½—18"x24", each \$1.90  
No. 26½—20"x26", each 2.50  
No. 28—28"x32", each 2.80

## No. 14W Toilet Bowl Brush



Equipped with flange to clean under rim. Length overall 24". Brush part 4½" diam. Handle shaped and varnished. Made of Palmetto Fibre.  
No. 14W—Price each \$ .60

## Cuspidor and Toilet Bowl Brushes



Made of best palmetto fibre. Wire wound on solid hardwood handle. Handle shaped and varnished with metal ring in the end. Very popular for all around use. Made in two sizes.

No. 6—Brush part, 4" diam. by 5" long, 16" over all, each \$ .30  
No. 14—Brush part, 4½" diam. by 5½" long, 24" over all, each .50

## No. 501 Toilet Bowl Brush



Length over all 25". Brush part 3½" diam. Wire wound. Bent handle. Black bristle. Price, each \$ .50

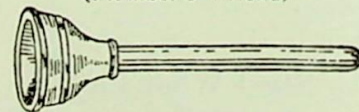
## No. 2 Radiator Brush

Thin wood handle. Made of stiff, black hair, 1¾" trim. Handle attractively finished in two colors.

Each  
No. 2—24" long. Brush part 6½" \$ .25  
No. 2A—36" long. Brush part 8½" .50

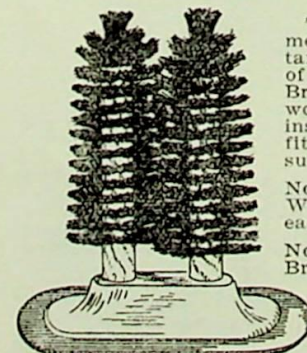
## Force Cups

(Plumber's Friend)



No. 804—Heavy construction. 5½" diam. 24" handle. Force Cups, each \$ .35

## Twin Glass Washer



To be used submerged in water tank. Brushes made of Black Chinese Bristle wound on wood core. Brushes inserted in casting fitted with rubber suction cup.

No. 2—Twin Glass Washer, complete, each \$1.75  
No. 2R—Refill Brushes, each .50



# TOWELS • TOILET PAPERS • FIXTURES

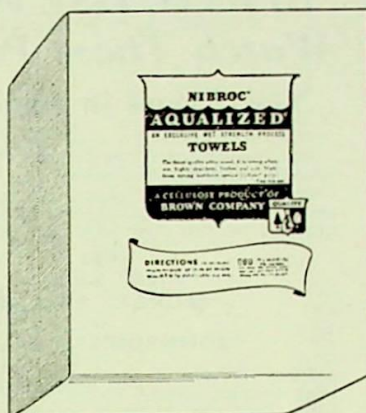
## GENUINE NIBROC 'AQUALIZED' TOWELS



No. 5031-5011

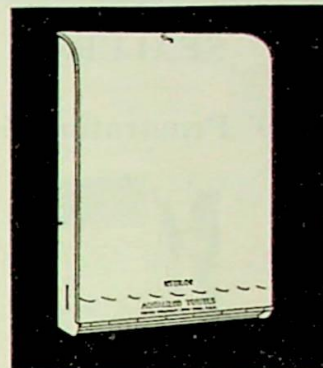
Single Fold and Multiple Fold Styles

Nibroc "Aqualized" towels are truly something NEW in paper towel manufacture. They embrace the four following features which are NOT found in ordinary towels: Strength when wet; Absorbency test; No lint or fuzz; Softness when either dry or wet.



No. 5020 MULTIFOLD

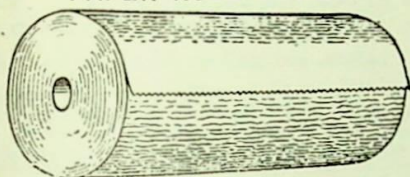
Don't buy towels before testing Nibroc "Aqualized". Write for free samples.



No. 5020 CABINET

Attractive white cabinets are supplied to Nibroc users free on lease for No. 5020 towels only. Specify number needed.

## PAPER ROLL TOWEL



These towels are especially prepared for school use. Made of firm stock, having enough body and strength to be very absorbent.

Each towel is 11x13 inches. There are 150 towels in each roll.

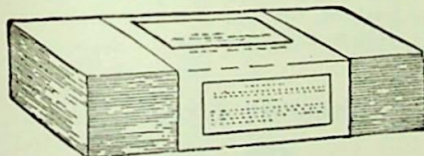
No. X65—Per dozen rolls.....\$2.00  
No. X66—Per carton of 25 rolls.....3.60

## ROLL TOWEL FIXTURE

The Economy towel holder is a substantial holder equipped with a special spring action which permits of the removal of but one towel at a time.

No. 19P-96—Economy Fixture, each.....\$1.85

## FOLDED PAPER TOWELS



A nationally known towel under our label. A high grade processed paper towel that is very popular because of unusual drying qualities and economy effected. 150 towels to a package. 3,750 towels to a case.

Size 10 1/2 x 11", weight 40 lbs. Price:  
1 to 4 cases, per case.....\$3.15  
5 to 9 cases, per case.....3.05  
10 or more cases, per case.....2.90

## CABINETS FOR TOWELS

Container for above towels dispenses only one at a time. Heavy steel cabinet with key and screws. Price each.....\$1.45

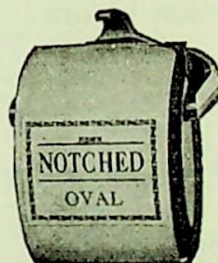


## SUMMIT TISSUE

A soft, pure white and amazingly absorbent crepe tissue.

Sheet size 4 1/2" x 5". 100 8-oz. rolls to case, 62 lbs.

1 to 4 cases, per case.....\$6.75  
5 to 9 cases, per case.....6.50  
10 to 24 cases, per case.....6.25



## NOTCH-OVAL PAPER

One of the most practical and economical papers on the market. When used on our Oval Regulator Fixture one sheet only can be taken off at one time. 7-oz. rolls.

1 to 9 cases, per case.....\$5.00  
10 to 24 cases, per case.....4.85

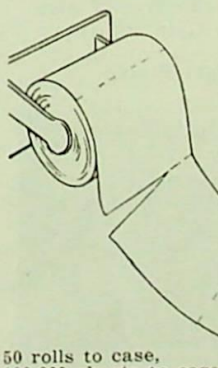
Delivered

## NOTCH-OVAL FIXTURE

A fixture familiar to everyone; fits Notch-Oval paper. Wt. 3 lbs.

Price each.....\$ .90  
Per dozen, each......85

## NO. 320 SPECIAL ROLL



By a unique method of alternate perforation, made possible by Straubel patented machinery, it is virtually impossible to pull off more than two sheets at a time. Nobility Roll tissue is soft pure, absorbent and absolutely free from all irritating splinters of ground wood.

50 rolls to case, 100,000 sheets to case.  
1 to 3 cases, per case.....\$5.50  
4 or more cases, per case.....5.25

## NOWASTE ROLL FIXTURE

A fixture that will soon return its cost in paper saved. It can turn only one revolution. It stops and after the paper is torn off spring returns roll to its former position. Fits any standard roll paper.

1 to 11, each.....\$ .95  
12 or more, each......85

## SPECIFICATIONS AND PRICES PER CASE

Delivered to You

No.	Description	1 Case	2 to 4 Cases	5 to 9 Cases	10 to 24 Cases
5020	School Special, multiple fold, brown crepe, Size 10x9 1/2", 375 in pkg., 10 pkg. in case	\$4.00	\$3.10	\$2.75	\$2.60
5031	Single fold Junior, brown crepe, Size 11x10 1/2", 250 in pkg., 15 pkg. in case	4.20	3.25	2.85	2.75
5011	Single fold Senior, brown crepe, Size 13x10 1/2", 250 in pkg., 15 pkg. in case	4.80	3.70	3.30	3.10

## EVERGREEN FOLDED TOILET Single Fold No. 200

To be used in toilets in schools where the single service feature is more economical than the ordinary roll. Packages contain 1,000 sheets 4 1/2 x 5" single fold. Fixture delivers two sheets 4 1/2 x 5" at one time. Very highest quality fine Manila tissue. There are 100 packages to a case.

1 to 4 cases, per case (64 lbs.).....\$7.60  
5 to 9 cases, per case.....7.50  
10 to 24 cases, per case.....6.90  
25 cases or more, per case.....6.50



## EVERGREEN DOUBLE FOLD NO. 201

This is the same as the Single Fold tissue shown above with two folds per sheet instead of one. Sheets are 4x5 1/2", in packages of 800 sheets, 125 packages to case. The Double Fold package fits the APW, Onilwon, and Three Leaf Cabinets, as well as the Evergreen Cabinets.

1 to 4 cases, per case (64 lbs.).....\$7.60  
5 to 9 cases, per case.....7.50  
10 to 24 cases, per case.....6.90  
25 cases or more, per case.....6.50

## 100,000 sheets to case in either style CABINET FOR ABOVE PAPERS

Heavy steel cabinet complete with screws and key. Specify if wanted for single fold No. 21 or Double fold No. 20.

Price each—White Enamel 60c; Green 45c

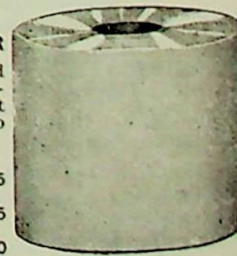
## ROLL TOILET PAPER RACK

Very substantial holder for all reg. size rolls. No. 1—Price each.....\$ .20  
Per dozen.....1.65

## SPECIAL NO LABEL PAPER

Very fine paper and economical to use because 2,000 sheet count per roll. 50 rolls to case. Weight 65 lbs.

1 to 10 cases, Each case.....\$5.25  
11 to 20 cases, Each case.....5.15  
21 or more cases, Each case.....5.00



EVERY PRICE—DELIVERED TO YOU



# FLOOR MAINTENANCE

## SEALERS

### 'AMD' Penetrating Sealer



Gives maximum penetration and sealing of wood pores. Two coats makes surface ready for "Super Gym Finish". Has a high percentage of Tung Oil and concentrated phenolic resin.

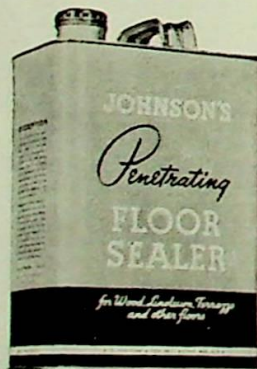
55 gallons, per gallon.....	\$1.60
30 gallons, per gallon.....	1.75
10 gallons, per gallon.....	2.15
5 gallons, per gallon.....	2.20
1 gallon, per gallon.....	2.45

### 'Super' Treadproof Sealer

Made of Tung Oil and hard durable concentrated phenolic resins. It seals below the surface level, filling the pores and tiny cells with natural oils. The concentrated phenolic resin acts as a filler or plug for the minute cells and gives the floor a case hardened effect. Also covers top surface with a hard durable coating that cannot be penetrated by ink, oil or water.

55 gallons, per gallon.....	\$1.95
30 gallons, per gallon.....	2.10
10 gallons, per gallon.....	2.30
5 gallons, per gallon.....	2.55
1 gallon, per gallon.....	2.80

### Johnson's Penetrating Sealer



New-type finish that penetrates into flooring, forms seal against dirt, wear, moisture. For wood, linoleum, terrazzo and cement floors. Approved by Maple Flooring Mfrs. Ass'n

1 gallon, per gallon.....	\$3.25
5 gallons, per gallon.....	2.50
15 gallons, per gallon.....	2.25
30 gallons, per gallon.....	2.00
55 gallons, per gallon.....	1.85

## TO HAVE FINE FLOORS Watch These Pointers

### New Floors in Schoolroom

1st, sand smooth.  
2nd, apply with lamb's wool applicator a coat of penetrating sealer.

Wipe off excess sealer 15 to 20 minutes after applying. Let dry 8 to 10 hours and apply a second coat in same manner.

Use

"AMD" SEALER  
"SUPER" SEALER

or

"JOHNSON'S" SEALER

Floor is now protected, but for the very best service apply water wax in full even coat. Let dry 20 to 30 minutes. No polishing necessary. When thoroughly dry, apply second coat.

Use

"AMD" WAX  
"SUPER" WAX

or

"NO-BUFF" WAX

### Old Schoolroom Floors

Same as above except use a mild, neutral cleaner. Rinse with clear water. Remove every trace of wax or oil. Sand floor if necessary.

### New Gymnasium Floors

1. Have floor properly sanded, and remove dust.

2. Apply a full even coat of Sealer with lamb's wool applicator. Wipe off excess sealer 15 or 20 minutes after applying, with rag or steel wool. Let dry over night. Apply second coat in same manner.

3. To insure proper adhesion, give previous coat a light sanding or steel wool treatment. Then apply a thin even coat of Gym Finish.

### Old Gymnasium Floors

Which Have Previously Been Finished

Use No. 0 sandpaper or No. 3 steel wool. Clean with a mild neutral cleaner, and rinse. If old finish is very badly worn, remove it entirely by sanding.

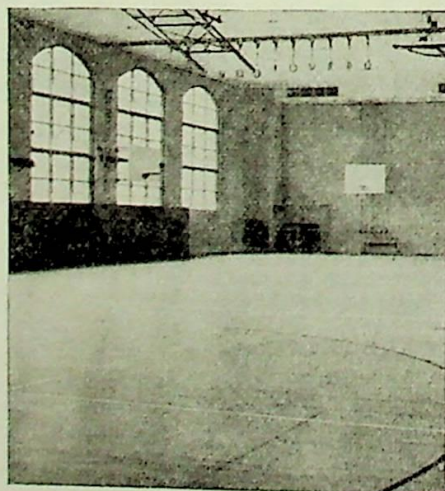
Apply Gym Finish as it comes from the can in a thin, even coat. Let dry over night.

Use

"Super" All American Gym Finish  
"AMD" Special Gym Finish

or

Johnson's Gym Finish



## GYM FINISH

### 'Super' All American Gym Finish

100% Bakelite Resin Finish. Will not rubber burn. Gives safe, sure footing. Laboratory tests prove our gym finish resists boiling water, 5% caustic soda and ordinary acids. Many years use on gym floors prove definitely that here is a superior product.



55 gallons, per gallon.....	\$2.60
30 gallons, per gallon.....	2.80
10 gallons, per gallon.....	3.20
5 gallons, per gallon.....	3.30
1 gallon, per gallon.....	3.50

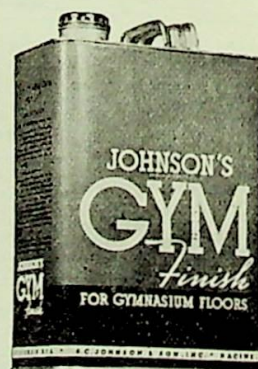
Recognition has been given All American Gym Finish by the Bakelite Corporation, who include it among their list of recognized finishes made of Bakelite Resin. Such outstanding laboratories as Foster D. Snell of Brooklyn have tested All American Gym Finish and given their approval in conjunction with the Specification of the Maple Flooring Manufacturers Association, who approve a finish only after careful observation.

### 'AMD' Special Gym Finish

Slightly less expensive ingredients used than in our "Super" Finish but a very satisfactory product.

55 gallons, per gallon.....	\$2.25
30 gallons, per gallon.....	2.50
10 gallons, per gallon.....	2.90
5 gallons, per gallon.....	3.00
1 gallon, per gallon.....	3.20

### Johnson's Gym Finish



Special finish to stand up under constant, heavy abuse given gymnasium floors. Resists rubber burns, traffic scars, action of cleaners, etc. Made from genuine Bakelite and Tung Oil.

1 gallon, per gallon.....	\$3.85
5 gallons, per gallon.....	3.15
15 gallons, per gallon.....	3.00
30 gallons, per gallon.....	2.70
55 gallons, per gallon.....	2.40



# WAXES • FLOOR CLEANERS • DEWAXERS

## 'SUPER' LUSTER WAX



Our "Super" Luster Wax is an extremely white product—All Prime No. 1 Yellow Carnauba Wax Gums — The Best. "Super" Luster dries to an extra high gloss without polishing. This wax is so highly concentrated that we recommend it be diluted with equal parts of water. A nice saving to you in freight charges.

Apply with dampened cloth or lamb's wool applicator.

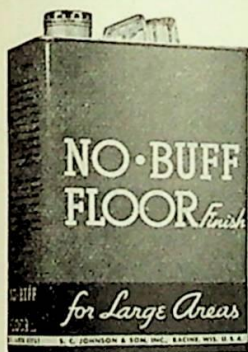
55 gallons, per gallon.....	\$1.40
30 gallons, per gallon.....	1.55
10 gallons, per gallon.....	1.75
5 gallons, per gallon.....	2.00
1 gallon, per gallon.....	2.30

## AMD 'SPECIAL WAX'

Our Special Wax is for the customer who wants a pure Carnauba wax at a lower price. Self polishing water wax that dries to a very fine gloss.

55 gallons, per gallon.....	\$1.20
30 gallons, per gallon.....	1.35
10 gallons, per gallon.....	1.55
5 gallons, per gallon.....	1.85
1 gallon, per gallon.....	2.00

## NO-BUFF FLOOR FINISH



The remarkable floor polish that needs no rubbing—shines as it dries. Easiest, economical treatment for large floor areas. A water wax.

1 gallon, per gallon.....	2.35
5 gallons, per gallon.....	1.70
30 gallons, per gallon.....	1.50
55 gallons, per gallon.....	1.35

## PINE SCRUB SOAP



Made of pure vegetable oils, potash and pine oil, this scrub soap serves not only as a cleaner but as an effective deodorant and disinfectant also. Practical tests prove Pine scrub soap is superior to many higher priced soaps offered.

Made by one of the oldest manufacturers in the country.

65 gallons, per gallon.....	\$ .90
35 gallons, per gallon.....	.95
15 gallons, per gallon.....	1.05
10 gallons, per gallon.....	1.10
5 gallons, per gallon.....	1.30

## DETERGENT SCOURING POWDER

A scientific preparation designed for use on Tile and Marble where scouring agents are needed. It contains not only a very high grade detergent, that will not injure the finest tile, marble or porcelain surface but also contains other material which will make the detergent work easily and rapidly over the surface. This powder is designed especially for cleaning marble, tile, terrazzo, wood, composition, as well as wash-bowls, sinks, and bathtubs.

25-lb. pail, per lb.....	\$ .10
100-lb. keg, per lb.....	.07 1/2
400-lb. barrel, per lb.....	.06 1/2



## JOHNSON'S APPLIERS



Cotton or lamb's wool head interchangeable on same block. Cotton head (13" width)—for applying self-polishing floor finish, such as No Buff. Lamb's wool pad (10" width)—for spreading wax, floor sealer or mopping varnish.

No. 10—Applier complete with Lamb's Wool.....	\$1.50	\$1.25
No. 11—Applier complete with Cotton Head.....	2.00	1.75
No. 100—Lamb's Wool Skins only.....	.50	.45
No. 110—Cotton Heads only.....	1.00	.90

1 only Lots of 6

## 'SUPER' DE-WAXER

A special cleaner that will remove all types of wax from all types of floors. The new style self polishing liquid wax being waterproof, is difficult to remove from the floor. This new product does the task—it will satisfactorily remove mineral and self polishing liquid waxes even though the latter may be of the waterproof type. Super De-Waxer contains no free caustic alkalies to harm modern resilient floor surfaces.



55 gallons, per gallon.....	\$1.00
30 gallons, per gallon.....	1.10
10 gallons, per gallon.....	1.20
5 gallons, per gallon.....	1.30
1 gallon, per gallon.....	1.40

## SPRA-OL FLOOR DRESSING

A light colored compound designed only for treating wood floors. It should not be confused with an ordinary floor oil, as it never becomes gummy, sticky or slippery. SPRA-OL protects the wood by strengthening the wood fibres and making them more resilient. SPRA-OL dissolves greasy and oily substances from the floor and will gradually make the floor lighter. Simple to apply, requires no special apparatus (other than a sprayer). SPRA-OL atomizes perfectly, and hence one gallon usually covers 2000 square feet. SPRA-OL spreads perfectly, and when used in schoolrooms, etc., it will not collect in pools nor accumulate on desks, blackboards, chairs, etc. SPRA-OL is a floor dressing that is a thorough treatment.



55 gallons, per gallon.....	\$ .90
35 gallons, per gallon.....	1.00
15 gallons, per gallon.....	1.20
10 gallons, per gallon.....	1.25
5 gallons, per gallon.....	1.35
1 gallon, per gallon.....	1.50

## OUR 'SUPER' PROVEN PRODUCTS FOR SCHOOL ROOM FLOORS

School authorities are becoming more and more floor conscious. They wish to know how to keep their floors more beautiful and sanitary in the most economical way.

Wood—the oldest of floor materials, is still the favorite floor of today. The cheapest wood floor can be made attractive with proper treatment. Proper maintenance of school room floors has become a science. It is now possible to obtain from us sound advice as to the most practical method of floor treatment.

The general practice of oiling floors is universally condemned and justly so. This unsightly and germ laden method of floor treatment is out moded. New and better methods and materials are now available. The modern floor is sealed and waxed both for appearance and for health's sake. This new method is practical and economical.

For a long time we have given serious thought to proper care of school room floors. Each is a new problem within itself, but we can solve it. We know the answer. Our trained representatives will gladly advise you without obligation.



# SOAPS • DISPENSERS • POLISHES

## LIQUID HAND SOAPS

Your Choice of the Finest Liquid Hand Soaps Obtainable. Each Grade Contains Its Original Glycerine Which Makes for Kindness to the Hands.

### COCOANUT OIL LIQUID HAND SOAP

#### 'SUPER 40'

Contains more "hand washes per dollar" and is therefore the most economical soap to buy; made of pure cocoanut oil highly concentrated. It can be diluted by adding 3 to 4 parts of water. This is a much higher quality soap than you have been getting. Try 1 gallon, if not convinced return for money back. 40% soap.

55 gallons, per gallon.....	\$ .90
35 gallons, per gallon.....	1.00
15 gallons, per gallon.....	1.20
10 gallons, per gallon.....	1.25
5 gallons, per gallon.....	1.35
1 gallon, per gallon.....	1.50



#### 'SPECIAL 15'

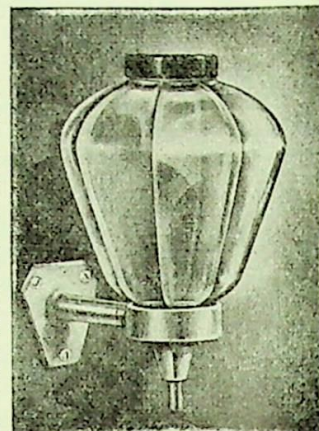
This soap is ready for your dispenser and is same high quality as "Super 40" but not so heavily concentrated. 15% soap.

65 gallons, per gallon.....	\$ .70
30 gallons, per gallon.....	.75
10 gallons, per gallon.....	.95
5 gallons, per gallon.....	.95
1 gallon, per gallon.....	1.10

### No. 55 Dispenser

This is a durable low priced push-up dispenser with a very desirable feature of filling from the top. Large screw cap permits easy filling. Clear glass globe, practically unbreakable. Body made from white metal which will not corrode easily. A low priced leak proof high quality dispenser with only two working parts and nothing to get out of order.

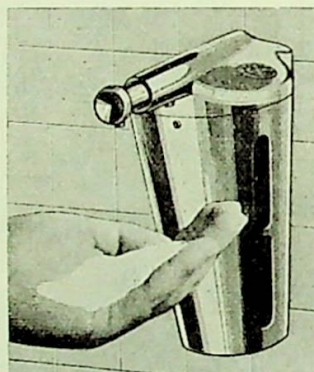
Price each.....\$1.60



### LATHURN DISPENSER

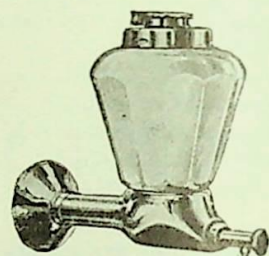
LATHURN dispenses a creamy lather with any liquid soap. Does not run off the hands like soap dispensed by other dispensers. Can't possibly leak because liquid will not flow up hill. Moving parts made of Stainless Steel and Monel Metal. Filler Cap is chained and unlocks with key furnished. Theft-proof installation. The soap supply is always visible, yet the glass globe is protected by the metal case. Capacity 12 ounces. 6" high. Each.....\$5.50

Pullman Type dispenser to fit in hot water faucet hole on lavatory.  
Price each.....\$5.50



### No. 57 Chrome Plated Dispenser

One piece solid bronze body and bracket. Streamlined design, hinge-lock. Top cemented to clear, practically unbreakable glass jar. Valve parts nickel, silver and stainless steel. Theft proof screws and toggle bolts concealed, dispenses soap in the palm of the hand.  
Price each.....\$4.25



### Palmolive Dispenser

This dispenser is made especially to use Palmolive Powdered Soap. The body and bracket are machined from a casting of high copper content bronze, chromium-plated over heavy nickel plating. The dispensing valve is made of special alloy. Corrosion and wear are practically eliminated. It can't leak or cake at the outlet. It is easy to refill and to keep clean. Dispenses a measured amount of soap. Each.....\$5.00

### Palmolive Soap

Packed in one pound boxes. A pound will go through the dispenser in about 5,000 operations, and the average person will use two operations of the plunger for a wash. Provides 100 washes for one cent.

Per pound box.....\$ .32

#### 'SUPER'

### Powdered Soap

An extra quality powdered soap under our "Super" label.

1 lb. pkg., per lb.....	\$ .25
5 lb. pkg., per lb.....	.22
50 lb. pkg., per lb.....	.20

### JOHNSON'S PERFECTONE POLISH

Contains absolutely no oil to leave sticky film, show finger-prints, catch dust, etc. Cleans as it polishes. Most economical treatment for all furniture and woodwork.

Price ½ gallon.....	\$1.40
Price 1 gallon.....	2.25
Price 6 gallons.....	12.00

### LIQUID METAL POLISH

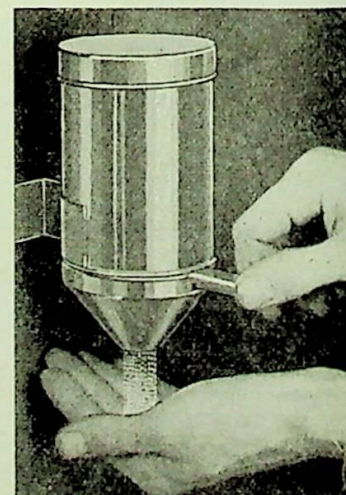
A liquid for cleaning metal surfaces  
Per gallon.....\$1.60

### LIQUID WINDOW CLEANER

Use with spray, rag or squeegee  
One gallon cans, per gallon.....\$1.50



### The Auto Sun Powdered Soap Dispenser



Is a fool proof cadmium finished product that will give satisfaction.  
Price each.....\$1.25

All Prices Quoted on This Page Are Delivered Prices



# PAINTS • FLOOR OILS • OILS • BASE SOAPS

## 'SUPER' TERRAZZO SEAL

The safe mopping varnish for new or old Terrazzo, Marble and Marbled Floors.

Terrazzo Seal is mopped on like wood seal. The natural dull-gloss finish may be polished to a high non-slip lustre with ordinary machine polishing methods. Easy to keep clean and polished. Dirt cannot be ground into the hardened surface; occasional clear water mopping loosens dirt. Terrazzo Seal resists boiling water, disinfectants, alkali soaps and stains from ink, etc. Worn spots may be removed without showing overlap.



55 gallons, per gallon.....	\$4.25
30 gallons, per gallon.....	4.50
10 gallons, per gallon.....	4.75
5 gallons, per gallon.....	4.85
1 gallon, per gallon.....	5.00

## 'SUPER' CONCRETE PAINT

A heavy-bodied brushing type enamel for overcoloring concrete, wood, metal or composition surfaces with a tough elastic film.

This Concrete Paint combines Bakelite and East India Gum Varnishes with beautiful color pigments of the highest quality obtainable. On new or old concrete, it produces a resilient gloss color film resistant to all ordinary changes of temperature and weather. The remarkable endurance of both its color and film to sunlight, heat, cold, chemicals and moisture give it unusually broad utility for indoor and outdoor use. It gives coverage and dries in three hours under favorable conditions.

Recommended especially for beautifying and protecting concrete and other surfaces subjected to extreme weather and traffic conditions.

15 gallons, per gallon.....	\$4.00
10 gallons, per gallon.....	4.20
5 gallons, per gallon.....	4.30
1 gallon, per gallon.....	5.00

## SYSTEM BASE SOAPS (Soap System) Scrub Soaps

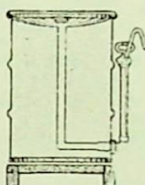
Neutral Vegetable Oil Soap of 65% anhydrous soap content, packed in "System" barrels provided with special channel for diluting automatically with water. Furnished with (or without) pump for drawing off.

By adding water through top of this special drum and allowing same to set, a concentrated soap solution may be drawn from the bottom of drum, which of course can be diluted further before use. One gallon (approximately eight pounds) of this concentrated soap solution will make from thirty-five to forty (35 to 40) gallons of cleaning solution of correct consistency for proper cleaning and washing.

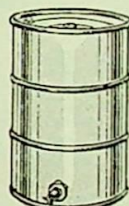
Our "System" soaps are free rinsing and neutral. No matter how "System" barrel is operated, with frequency or only occasionally, the conversion is uniformly a soap solution of from 20-22% soap content. Our "System" soap will not clog due to special channeling method used.

One full drum will make approximately sixteen hundred twenty-five (1625) pounds of concentrated soap solution, having excellent cleaning properties.

450-475 lb. barrel, per lb.....	\$ .15
325-350 lb. ½ barrel, per lb.....	.15½
115-130 lb. ¼ barrel, per lb.....	.16
Special 50 lb. drum, per lb.....	.18
If Pump wanted, add per bbl.....	2.50



With Pump



Without Pump

## COCOANUT OIL BASE SOAPS Hand Soaps

These Coconut Oil Base Soaps are made entirely from PURE Coconut Oil, saponified with American Potash. These soaps are used for making liquid soap and shampoos by diluting with distilled water. For complete dilution directions see our bulletin "Diluting Liquid Soap Base." Many users of liquid soap prefer to buy their soap in this form rather than to purchase liquid soaps, as this Paste Form constitutes saving in freight charges, storage space, etc. These soaps are also recommended for beauty parlor use in shampooing the hair. All of our Coconut Oil Base Soaps are guaranteed neutral.

OLD LINE BASE SOAP—Made from Pure Cochin Coconut Oil and will produce water white liquid soaps. Guaranteed Anhydrous Soap Contents 60-62%.

450-475 lb. barrel, per lb.....	\$ .17
325-350 lb. ½ barrel, per lb.....	.17½
115-130 lb. ¼ barrel, per lb.....	.18
Special 50 lb. drum, per lb.....	.20
If Pump wanted, add per bbl.....	2.50

THESE ARE YOUR DELIVERED PRICES

## FLOOR DRESSING

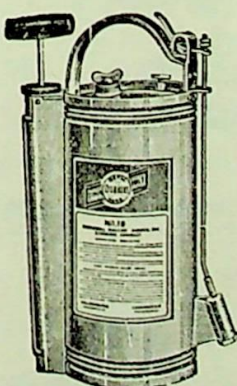


TRIUMPH FLOOR DRESSING

"No. 1 Grade Floor Oil"—A very light weight pale oil (permitting a thin coat to be applied) highly compounded with pure pine oil. Approved by Underwriters. This product has high penetrating ability which makes possible the proper preservation of floors.

55 gallon drums, per gallon.....	\$ .26
30 gallon drums, per gallon.....	.34
15 gallon drums, per gallon.....	.41
5 gallon heavy cans.....	.45

## FLOOR OILERS



These Are Your Delivered Prices

No. 10  
Capacity 1½ Gal.

This is a powerful sprayer designed for convenient and effective application of floor oils and dressings. Has volume control and air regulator for controlling atomization. Will spray heavy or light oil as well as chemicals and disinfectants.

One in shipping carton. Weight 6 pounds.

No. 10—Floor Oil Sprayer. Price, each.....\$7.00

## SWEEPING COMPOUND

Our Sweeping Compound is a quality product. A positive dust absorber to be used when sweeping any floor.

100 lbs. in metal drum, delivered.....\$3.50

## An Extra Quality Floor Oiler



The Socony floor oiler is both convenient and essential for the easy, satisfactory and economical oiling of floors. Width 12", capacity ½ gallon. Felt wick distributes oil evenly and can be adjusted. Complete with handle and drip pan. Shipping weight 8 lbs.

Price each.....\$3.50  
Extra Felts......45



# DISINFECTANTS • DEODORANTS • CLEANERS

## 'SUPER' MOVESCALE BOILER COMPOUND



A liquid Boiler Compound to prevent and eliminate the rust, congestion, corrosion, and scale in steam and hot water heating systems.

A regular treatment for boilers to soften scale—removes oil, grease, suspended solid matter and iron rust. The foreign matter sinks to the bottom of the boiler, where it may be blown off easily. The use of our Boiler Compound cuts down the repair bills and prolongs the life of the boiler. This Boiler Compound should be used regularly as a preventive measure, no matter how hard the water supply may be—it will not evaporate. 1 gallon to 100 gallons of water.

1 gallon cans, each.....	\$ 1.80
10 gallon cans, each.....	15.00
30 gallon drums, each.....	40.00
55 gallon drums, each.....	60.00

## 'SUPER' LIQUID BOWL CLEANER



An organic cleaner, in concentrated liquid form that is far above the average liquid bowl cleaner. It contains Alonize, a penetrating agent which removes slime, grease and rust accumulations quickly. This liquid bowl cleaner may be safely used for removing stains, organic incrustations from vitrified china and other pure porcelain surfaces. It is guaranteed not to injure toilet bowls, plumbing or tiling. Rapidly eradicates rust and lime stains which cannot be cleaned with ordinary scouring compounds.

Per gallon jug, each.....	\$ 2.20
5 gallon jug.....	10.50

## 'SUPER' POWDERED CLOSET BOWL CLEANER



A concentrated cleaning compound with sufficient "power" to dissolve the most difficult encrustations. Will not injure the toilet bowl or pipes and plumbing connected with it. It should NOT be used on bath tubs and lavatories.

Should be shaken into the water and in the bowl above the water line, allowed to remain a few minutes, then all discolorations can easily be removed with a good closet bowl brush.

It never cakes—never hardens in the container and is 100% active.

Packed in 22-oz. Cans and 25 lb. Pails.	
22 oz. cans, per can.....	\$ .30
Per dozen cans.....	3.50
25 lb. drum.....	3.50
50 lb. drum.....	6.50

## TILE, ENAMEL AND PORCELAIN CLEANER



A powdered cleaner that is designed for cleaning all types of porcelain and enamel ware. It readily removes most spots, stains, discoloration from lavatories, toilet bowls, wash stands, sinks, drain boards, etc., without injuring the surface. It does not make suds and therefore will not streak or spot the surface. Contains a mild abrasive that polishes the porcelain without etching or scratching.

16 oz. cans, per can.....	\$ .25
Per dozen cans.....	2.80
25 lb. drums, each.....	3.90

## 'SUPER' PINE DISINFECTANT

Guaranteed to be better. Try it and be convinced.

Pine oil emulsions have certain advantages over many other disinfectants in that they are non-irritating, non-corrosive, do not injure cloth, metal, etc., do not injure body tissues, will not stain, and are comparatively cheap. Sweet pine fragrance. Coef. 3 When added to mop water it leaves a clean, sanitary surface.



Per gallon.....	\$1.50
5 gallons, per gallon.....	1.40
10 gallons, per gallon.....	1.35
30 gallons, per gallon.....	1.25
55 gallons, per gallon.....	1.15

## CHLORINE DISINFECTANT

A disinfectant containing 6 per cent available (free) chlorine that is used for various sterilization and disinfecting purposes. It is non-poisonous (see directions). Chlorine Disinfectant mixes immediately with water at all temperatures. Being practically odorless (when diluted), it is one of the most satisfactory fluids for use as a disinfectant and deodorizer wherever food is kept, and is also a very powerful disinfectant for all general purposes.

1 gallon jugs, each.....	\$ 2.25
5 gallon jugs, each.....	10.00

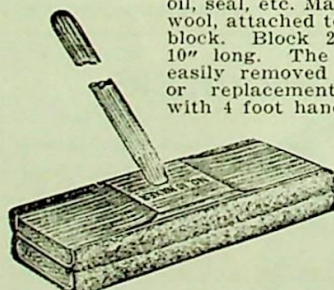
## CHLOROZIF — NEW!



Chlorozif may be used in quantity without leaving any strong odor of its own. Chlorozif is most effective when used alone, and should never be diluted with disinfectants, cleaning solutions, or soaps. Chlorozif may be used in foot baths as an aid to prevention of Athletes foot. Dilute 1 to 7 to kill germ odors in toilet rooms, class rooms, locker rooms, shower rooms, hallways, and sinks and drains.

Price, gallon.....	\$2.00
5 gallons, per gal.....	1.90

## WAX APPLICATOR



For applying liquid wax, oil, seal, etc. Made of Sheep's wool, attached to a hardwood block. Block 2 1/4" wide by 10" long. The pad can be easily removed for washing or replacement. Equipped with 4 foot handles.

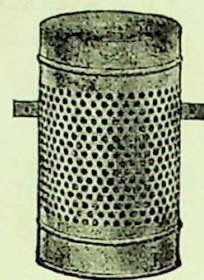
No. 10 —Complete. Price each.....	\$ .95
No. 10 1/2—Refill Pads. Price each.....	.35

## 'SUPER' PIPE SOLVENT

'Super' Drain Pipe Solvent has high dissolving capacity and "boils" longer. It decomposes all vegetable and animal matter without affecting the metal. Will open up sink drains, bath tubs, toilets, urinals and floor drains. The product that never leaves its job half done.



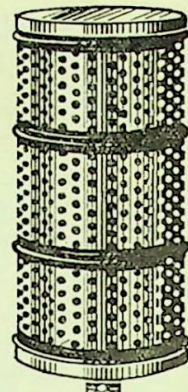
1 lb. cans, per can.....	\$ .30
1 dozen.....	3.60
2 dozen, per dozen.....	3.25



No. 4

## DEODORANT BLOCK HOLDERS

White Finish



No. 5

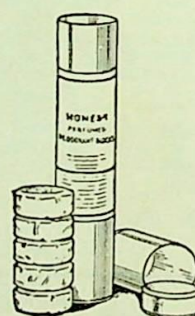
No. 4—holds 4 4-oz. blocks, price each.....\$ .40  
No. 5—holds 7 4-oz. blocks, price each..... .55

## DEODORANT BLOCKS

Large size, 24 oz. deodorant blocks. Each block is packed in its own individual wall container. Containers are made from heavy cardboard and simply by removing cellophane wrapper they may be placed wherever needed. A very convenient package for hanging deodorant blocks in inconspicuous places. No metal container needed. If desired, block may be placed in regular metal fixture. Cedarpine odor.

Package of 6 blocks, per package.....	\$5.80
Each block.....	1.00

## DEODORANT BLOQUETS



Highly volatile with pure chlorine content, these bloquets will NOT streak or run down wall. Throws off fumes five times heavier than air—the fumigating vapor penetrates the most distant points of the room.

Pressed into 4-oz. disc shape units wrapped in cellophane, packed 12 discs to the tube.

### Bouquet Odor

1 Tube, 12 cakes.....	\$1.90
5 Tubes, per tube.....	1.75

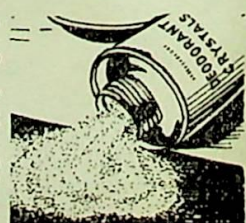
## URINAL CAKES

Same composition as Bloquets, but pressed to a greater density—these cakes are insoluble in water—affected only by heat. Made in one odor, PINE. Packed 12 discs to the tube.

1 Tube.....	\$1.90
5 Tubes, per tube.....	1.75

## 'SUPER' CRYSTALS

Made of same material as Bloquets in crystal form and packed in handy shaker top can. Displaces all unpleasant foul odors with a fragrant aroma. WILL NOT stain or soil clothes or furniture. Many coaches use crystals when storing athletic garments for the summer. Bouquet odor. Packed in 1-lb. shaker top cans.



1-lb. cans, each.....	\$ .90
1/2 Dozen.....	5.20
1 Dozen.....	9.50





# *ictograph*

PATENT OFFICE

JUL 24 1950

DESIGN DIVISION

## DUPLICATING MACHINES and SUPPLIES

Victograph Gelatin and Liquid process machines are newly engineered and thoroughly proven; new in design, with exclusive features of superior performance—made and guaranteed by an organization of unquestionable reliability and fully qualified to produce the finest in duplicating machines and supplies.

For degree of intensity, color and ease of handling, no finer reproduction materials can be obtained. The VICTOGRAPH complete line of duplicator supplies can be used with all makes of machines, and will consistently deliver the highest quality and quantity of work.

VICTOGRAPH supplies are perfectly matched to Victograph—"Pre-Conditioned" Rolls and Films, and for a new high level of results should be used together.

VICTOGRAPH invites comparative tests for any items in its supply line, on any make of machine and under any conditions. You may prove to yourself the justification of VICTOGRAPH'S claims of outstanding quality performance.



### *The Victograph Background*

Over eighty years of cumulative experience in research, development, manufacture, and sale of gelatin and spirit process duplicating equipment and supplies.





## GELATIN PROCESS DUPLICATOR G-1

Victograph will duplicate any printed, drawn or handwritten form—in as many as 8 colors simultaneously—more than 100 copies from a single original. For perfect register, clear impressions, and non-curling prints, Victograph surpasses any other duplicator. Standard One-Year Guarantee.

Automatic Victograph Film Tightener, integral with drum, assures longer life of films.

Special Victograph Stripping Action removes all danger of wrinkling and curling.

Victograph accommodates paper of any sheet size up to 9½ x 14 inches—copy surface 8½ x 13¼ inches.

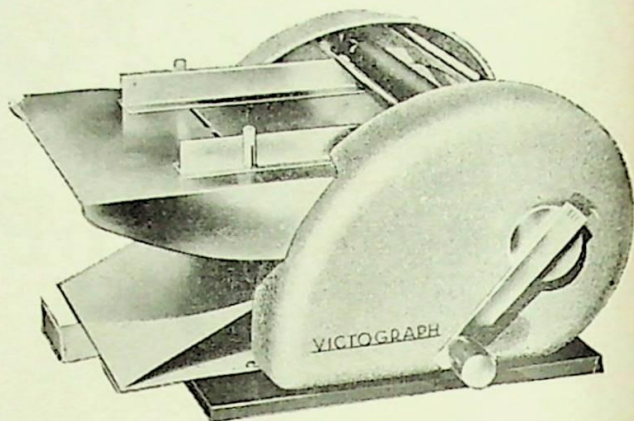
Special Detent Arrangement coordinates feeding interval with the crank position, and greatly simplifies the feeding operation.

Extra wide feed tray with adjustable guides simplifies feeding.

Victograph Precision Construction, with roller and oilless bearings and an extra margin of strength and weight, assures quiet operation and unusual durability.

A special, durable platen roller composition with unique mounting, assures easy but positive film contact, resulting in longer film life.

Special Victograph Pad Hook simplifies film attachment process.



Victograph is so simple in operation a novice can produce perfect reproductions at good speed with a minimum of practice.

### SPECIAL SCHOOL PRICES

G-1 Hand Feed

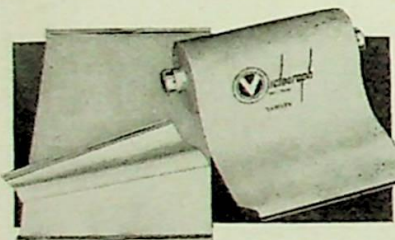
**\$5950**

G-2 Auto-Feed

**\$7950**

(Including 1 Dozen Films)

## VICTOGRAPH ROLLS and FILMS



Years of practical experience and endless research have developed a Gelatin Roll and Film that will stand up under maximum working requirements and widely variable climatic conditions, producing uniform fine copies—all the time.

"Pre-Conditioned" Rolls and Films may be had mounted on spindles—ready for use on all standard duplicator equipment. Standard Sizes . . . Immediate Deliveries.

**FILMS:** Single Film \$1.00 — ½ Doz. \$4.50 — 1 Doz. \$6.75  
3 Doz. \$6.50 — 5 Doz. \$6.25 — 10 Doz. \$6.00

**ROLLS:** 8¾", \$6.00 — 10", \$6.85 — 12", \$7.85 — 14", \$8.80

## VICTOGRAPH Fluid Writing INKS



For pen and ink work in all duplication processes Victograph Fluid Inks provide high color, brilliance, easy flow and clear, even reproductions. Standard Colors in one-ounce bottles are:

PURPLE GREEN RED YELLOW  
BLACK BLUE ORANGE BROWN

Standard Purple Writing Ink is available in one pint, 16-ounce bottles.

1 Bottle 50c - 3 Bottles \$1.25 - 6 Bottles \$2.35 - 12 Bottles \$4.50

## Victograph Carbons for G-1 and G-2 Machine



For maximum performance on all duplicating machines Victograph Carbons provide an outstanding degree of intensity and brilliance of color, combined with the ability to produce many more copies. VICTOGRAPH does not hesitate to guarantee its line of Carbon Papers.

Intense, Medium Hard Purple  
Intense Red, Green, Blue

Prices for 8½x11 - 8½x13  
Specify size wanted

	25 Sheets	100 Sheets
Medium & Intense	\$1.50	\$5.00
Victograph Special	1.00	3.00





## LIQUID PROCESS DUPLICATOR

250 or more copies from each original.

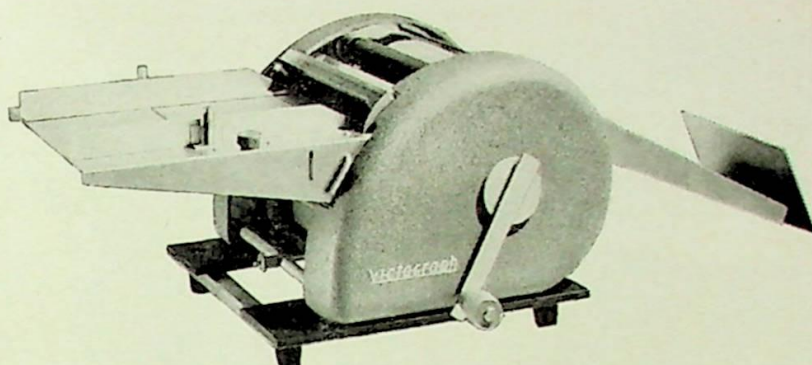
Up to 4 Colors in one operation.

50 to 70 copies per minute.

Original master sheets can be reused over and over again.

Any weight stock, tissue thin to heavy duplicating cardboard.

Any size sheet, postal cards to 9 x 14 inches.



### TROUBLEFREE Moisture Application

No wicks, no pump — instant operation without priming; constant operation without flooding. An exclusive moisture roller composition, developed after extensive research, eliminates moisture pattern on copy sheets, assures longer roller life. A great advancement over previous standards of Liquid Process Duplication.

### NO GELATINS — NO STENCILS NO INKING OR TYPESETTING

Victograph liquid process duplicator is the product of advanced engineering especially directed to the elimination of certain well known short-comings of most duplicating machines.

Victograph improvements combine to give you the most perfect performance in a liquid process duplicator, with the easiest and simplest operation at the lower cost.

Let Victograph prove these strong claims in actual operation.

**SPECIAL  
SCHOOL  
PRICES**

**L-1, HAND FEED  
\$90.00**

**L-2, AUTO FEED  
\$98.50**

## VICTOGRAPH SPIRIT CARBONS



**SPIRIT PROCESS  
Carbons — Regular  
and Cleanedge.**  
Folders of 25 sheets,  
boxes of 100 sheets.  
Standard sizes avail-  
able in Purple, Red,  
Blue, Green and  
Black.

Sizes 8½" x 11" — 8½" x 13"  
Specify size wanted

## VICTOGRAPH DUPLICATOR FLUID

For longer runs of cleaner, brighter copies on Spirit Process Duplicators, always use VICTOGRAPH Spirit Process Fluid with VICTOGRAPH Carbons. These two products are carefully formulated to deliver perfect work when used together. The frequent "feathering" of printing under usual conditions of Fluids and Carbons, is entirely absent in work produced with VICTOGRAPH products.



**VICTOGRAPH Spirit Process  
Duplicator Fluid is carried in  
stock for immediate delivery.**

1 Gal. ....\$3.00

6 Gal., per gal. 2.75

12 Gal., per gal. 2.50

Regular and  
Cleanedge .....  
Victograph Special .....

	25 Sheets	100 Sheets
Regular and Cleanedge	\$1.50	\$5.00
Victograph Special	1.00	3.50

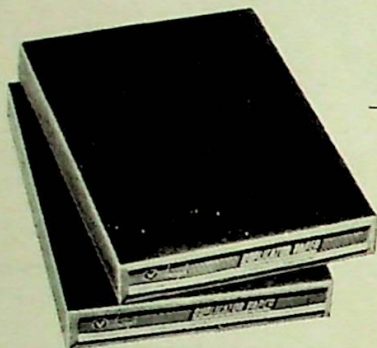




# PAPERS and SUPPLIES

Complete lines of specially engineered materials and supplies, applicable to all types of machines, for better Gelatin and Spirit Process duplication.

## VICTOGRAPH DUPLICATOR PAPERS



—special developments for superior results on all Duplication Equipment

VICTOGRAPH has developed in cooperation with the research laboratories of a large paper manufacturer, new formulas and new processes in the fabrication of special papers for duplication work.

Vitally necessary elements in duplicator papers, control of moisture content, factors of absorption speed, surface textures, strength and weight, have been brought to the point where perfect results can be assured with little effort, and almost no experience in the operation of Gelatin or Spirit type duplicator equipment.

For prices on Victograph Master and copy paper for both Gelatin and Spirit Process Duplication, see paper section of this catalog.

## VICTOGRAPH RIBBONS



PURPLE — PURPLE AND  
RED — PURPLE AND  
BLACK RECORD — PUR-  
PLE AND PURPLE  
RECORD — RED

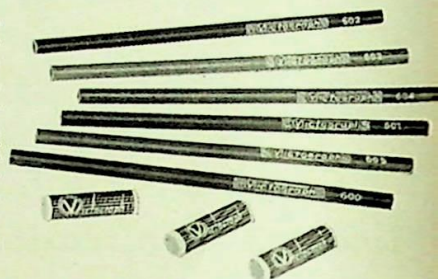
Are available for all makes and types of equipment printing through Inked Ribbons. The manufacture of Victograph Ribbons is controlled to the finest detail, long staple Sea Island Cotton is woven to a thread count that insures sharp, clean definition of printed characters, long life, and even intensity for the regular grades.

Specify Machine you have and color ribbon wanted

	Each	½ Doz.	Dozen
Standard Combinations	\$1.00	\$5.00	\$9.00

## VICTOGRAPH PENCILS AND PENCIL LEADS

—of high intensity, smooth writing qualities and mounted in kiln dried cedar insure fine reproductions at minimum effort. VICTOGRAPH pencils sharpen easily. Leads are tempered to hold their points under great pressures.



	Each	Dozen	6 Dozen	Gross
No. 600 Hard Purple	\$0.10	\$0.90	\$5.00	\$9.00
No. 601 Med. Purple	.10	.90	5.00	9.00
No. 602 Intense Purple	.15	1.25	6.00	12.50
No. 603 Intense Red	.15	1.50	7.75	15.00
No. 604 Intense Blue	.15	1.50	7.75	15.00
No. 605 Intense Green	.15	1.50	7.75	15.00

LEADS: 1 Tube \$0.15 — 36 Tubes \$4.86 the  
Mechanical Pencils with 1 dozen leads \$.

## VICTOGRAPH CLEANSERS

Cleansing Creams and liquid soap of unusually thorough cleansing quality, which leaves the skin pleasingly clean and soft.



### CLEANSING CREAM

1—6 oz. Tube.....	\$0.50
3—Tube Package	1.25
12—Tube Package	4.75

1—1 lb. Can.....	\$0.90
5—1 lb. Cans .....	4.00

### LIQUID SOAP

1—½ Pt. Bottle .....	\$0.75
3—½ Pt. Bottles....	1.50
6—½ Pt. Bottles....	2.75

## VICTOGRAPH REFILL COMPOSITION

Specially developed by Victograph of the same high quality materials as Victograph gelatin rolls.

1 lb. Can .....	\$0.70
2½ lb. Can .....	1.40
5 lb. Can .....	2.75
10 lb. Can .....	5.25





# GELATIN DUPLICATORS

Supplies for Heyer, Ditto, Vivid, Standard, Etc.

"Super" Supplies are manufactured for us by one of the most reliable companies. "Super" supplies are guaranteed to meet every competitive brand offered in quality.

Gelatin Duplicators are ideal for runs of 50 to 100 copies, and for this quantity are unquestionably the cheapest. The Original Copy is made on paper with Hektograph Pencil, Ink, Carbon Paper or Typewriter Ribbon. This Master copy is then laid face down against the gelatin surface for 10 to 30 seconds, transferring most of the ink image. Copies are quickly made by laying blank sheets of paper in contact with this transfer.

## 'Super' Hektograph Duplicators

Operate very simply and will make 50 to 100 copies from one original. The Hektograph is a single surface, pan duplicator with a metal cover to keep out dust when not in use. After the required number of copies have been made, the remaining ink is washed from the surface and the Hektograph is then ready for re-use. Sold complete with a bottle of Hektograph Ink, Sponge and complete instructions.

No. 503—Letter size, 10"x12".....\$1.80  
No. 504—Legal size, 10"x15".....2.00



## 'Super' Multiple Duplicators

Made of strong, substantial oak frames hinged together to form units of two and four copying surfaces. Remaining ink impression need not be washed off after use as on Hektograph. Alternate surfaces are used to minimize wear. Sold complete with bottle Hektograph Ink, Sponge and complete operating instructions.

### 2 Surfaces

No. 507—Letter size, 9"x11½".....\$4.50  
No. 508—Legal size, 9"x14".....5.60

### 4 Surfaces

No. 512—Letter size, 9"x11½".....6.50  
No. 513—Legal size, 9"x14".....7.60

## Super-Efficiency Duplicator

Fast, Accurate Feed — 15 Ft. Gelatin Roll  
All-Metal Construction

Price \$32.50 Complete

Made to answer a wide demand for a high quality fast feeding gelatin roll duplicator at a bargain low price. Features a semi-automatic feed that speeds up feeding and assures perfect registration of each copy. Actually makes more copies from one original than can be made by ordinary hand feeding. Maximum copying surface 8½ x 14 in. Sells complete with 15-ft. roll, bottle Hektograph Ink, 12 sheets Hektograph Carbon, Hektograph Pencil, tube Ink Remover, Leatherette Cover and complete instruction book.

## Efficiency Duplicator

Price \$20.00 Complete

Like the Super Efficiency except that it does not have a feed carriage and feeding must be done by hand. Hinged metal paper guide assures good registration. Maximum printing surface 8½ x 14 in. Sells complete with 15-ft. Gelatin Roll, bottle of Hektograph Ink, Sponge, Smoother, Leatherette Cover and complete operating instructions.

## Junior Efficiency Duplicator

A Complete Duplicating Outfit at a Sensational Low Price!

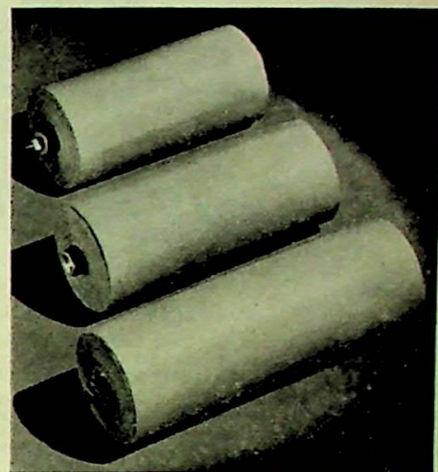
Price \$5.95 Complete

Uses changeable gelatin films, offers the advantages of a gelatin roll duplicator to the smaller user. Has a metal paper guide, feeds fast and accurate. All-metal construction with suction cup feet that hold it firmly to any table without scratching. Maximum printing surface 8½ x 12½ inches. Complete with 2 Films, Film Cover, 4 Colored Hektograph Pencils, Bottle Hektograph Ink, 3 sheets Hektograph Carbon, tube Hektograph Ink Remover, Sponge.

## 'SUPER' HECTO OR LIQUID PROCESS CARBON PAPER

A high grade process paper, 8½ x 13 size only.

No. H12—Hektograph, 12 sheets.....\$ .55  
No. H100—Hektograph, 100 sheets.....3.30  
No. L12—Liquid Process, 12 sheets......60  
No. L100—Liquid Process, 100 sheets.....3.40



## 'Super' Gelatin Rolls

For Heyer, Ditto, Vivid and Other Gelatin Roll Duplicators

"Super" Gelatin Rolls combine the strongest backing material with a thick, uniform coating of gelatin composition. All are 15 feet long and are available in either amber or white composition.

When ordering please specify name and model of duplicator to be used.

No. 16—8¾" roll on 3" spindle.....\$4.80

No. 17—8¾" roll on 4" spindle.....5.00

1½ Ft. Long

No. 18—8¾" roll on 8¾" spindle.....3.00

5 Ft. Roll

No. 19—8¾" roll on 8¾" spindle.....\$2.50

## 'Super' Gelatin Films



For Junior Efficiency, Standard, Rex-O-graph, Gel-Sten, Classroom Hektograph, and most other gelatin film duplicators. Same high grade material as our Gelatin Rolls. When ordering specify make and model of duplicator used.

No. 25—Single films, each.....\$ .90

No. 26—Three films.....2.25

No. 27—Six films.....4.25

No. 28—12 films.....6.25

## 'Super' Refilling Composition

Simple to Use — Refill Your Own Duplicator and Save Money

For refilling Hektograph, Ideals, and other pan-type gelatin duplicators. Can of Composition is melted and contents poured into pan or frame to be refilled.

No. 46—1 lb. can.....\$ .55

No. 47—2½ lb. can.....1.25

No. 48—5 lb. can.....2.15

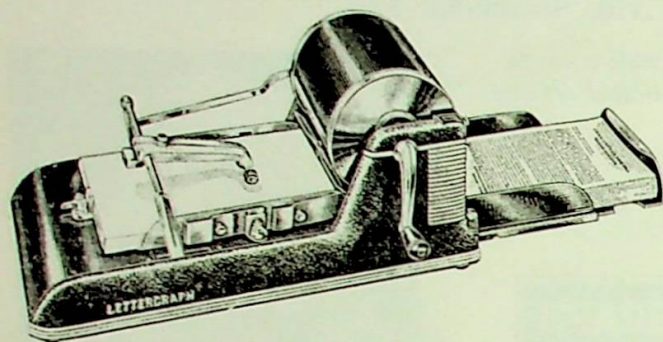
No. 49—10 lb. can.....4.25





# STENCIL DUPLICATORS AND SUPPLIES

LETTER GRAPH NO. 1000



Latest in Stencil Duplicators

Equal to machines costing twice as much. Besides we offer you our patented ink control device built in the ink drum. Allows just the right amount of ink to reach the stencil surface.

Automatic feed . . . Positive paper stripper . . . Counter Standard . . . Automatic roller release. Easy adjustable for raising or lowering print on sheet. . . Complete with enough supplies to turn out several jobs . . . Ask for a demonstration.

No. 1000—Price each.....\$94.50

## SPECIAL DUPLICATOR INKS

### — SUPER —

Our "Super" grade ink is guaranteed equal to any on the market. Prints very black, free flowing, no oily outline around letters.

No. 7X4—Super Ink, per pound.....\$1.20

### — BULLETIN —

A very good grade bulletin ink. Very black, quick drying and easy flowing.

No. 8X5—Bulletin Ink, per pound.....\$ .75

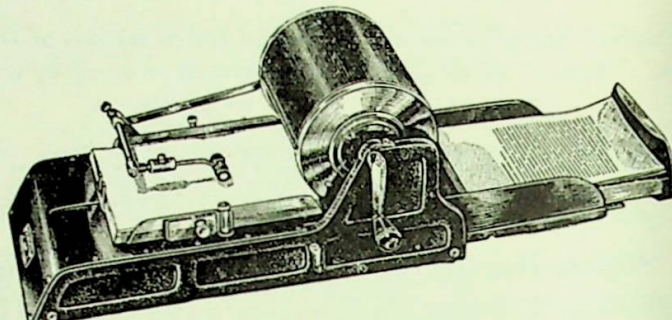
If 10 pounds ordered deduct 10% on Super or Bulletin Inks. A Nice Saving.

## TYPEWRITER BRUSH

For stencil cutting, the typewriter keys must be perfectly clean. Our new brush is designed especially for this purpose, with a brass wire center surrounded by Chinese bristles.

No. 500—Each.....\$ .85

AUTOMATIC LETTERGRAPHS AT AMAZINGLY LOW PRICES



MODEL C, Automatic feed \$29.85

Automatically feeds from post card to full legal size paper—at speeds of 100 or more copies per minute! Has a large, open perforated cylinder which is inked on the inside with a brush.

Model C features durable, all metal construction with cast aluminum side frames. Finished in rich metallic brown satin and crackle enamels; cylinder, side guides, etc., are plated. Maximum printing surface 7 1/4 x 14 in. Set-up, complete with initial supplies: (Stencils, ink, etc.). Shipping weight 30 lbs.

MODEL D, Automatic feed, roller release \$39.85

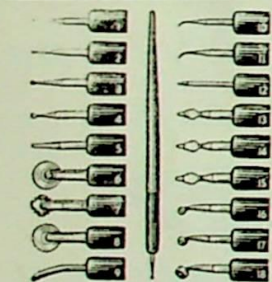
Like Model C, but more automatic! Roller Release mechanism assures clean impression roller at all times—eliminates hand throw-off.

Additional Features: Improved cast aluminum feed arm, Positive Paper Strippers and Take-on Plate which protects stencil from bruising, assures longer, trouble-free runs. Set-up, complete with initial supplies: (Stencils, Ink, Correction Fluid, Stylus, Brush, Dust-proof cover, Signature Plate and Illustration Book). Shipping weight 34 lbs.

MODEL E, Automatic feed - inking, roller release \$49.85

Has all features of Model D plus new patented Automatic Inking Cylinder of same design as Lettergraph Model 1000. No muss or bother, simply pour supply of ink into closed cylinder. Patented inner chamber retains ink. To re-ink, simply reverse direction of cylinder. Takes but a moment, assures a perfect inking every time. Cylinder of Model D and E are quickly interchangeable.

Model E, set-up, complete with supplies (Stencils, Ink, Correction Fluid, Brush, Cover, Etc.). Shipping weight 40 lbs.



## 18 QUALITY STYLI

A Fine Stylus for Every Use. Moulded Plastic Handles

S-1 Sharp Point, ea.	\$.25
S-2 Small Ball Point.	.25
S-3 Med. Ball Point.	.25
S-4 Large Ball Point	.25
S-5 Flat pt. for ruling	.25
S-6 Continuous line wheel	1.00
S-7 Brkn. line wheel	1.00
S-8 Dotted line wheel	1.00
S-9 Special for shading screen work	.25
S-10 For Lettering Guides less than 1/2 in.	.35
S-11 For Lettering Guides 1/2 in. or over	.35
S-12 Needle Point.	.25
S-13 Fine Wire loop.	.50
S-14 Med. Wire loop.	.50
S-15 Heavy Wire loop	.50
S-16 Fine Shading Wheel	1.00
S-17 Med. Shading Wheel	1.00
S-18 Coarse Shading Wheel	1.00



## LETTERING GUIDES

Available in following sizes:

Streamline, 1/4, 3/8, 1/2, 5/8, 3/4 in.	
Shadow, 1/4 to 3/4 in., incl.	
Skyline, 3/8 to 1 in., incl.	
Serif, 3/16 to 3/4 in., incl.	
Italic, 1/4 to 3/4 in., incl.	
Modern, 1/4 to 3/4 in., incl.	
Meyer Bold, 1/4, 3/8, 1/2 in.	
1/8 or 3/16 in guides, each	\$1.50
1/4 in. guides, each	1.75
3/8 or 1/2 in guides, each	2.00
5/8 in guides, each	2.25
3/4 in guides, each	2.50
1 in (Skyline only) each	2.75

Outline, 1/2 in. only (alphabet & numerals) 3.00  
Swash, 3/16 in. 2.25  
1/4 in. 2.50  
Old English, 1/2 or 3/4 in. 2.50  
Send for complete Lettering Guide Catalog

## PORTABLE CLEARSCOPE



Price \$7.50 Complete

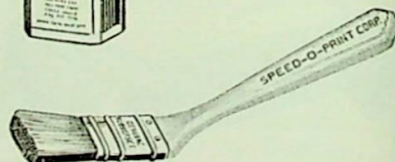
Greatly Simplifies Drawing and Tracing on Stencils

- Takes Any Standard Stencil.
  - Light Weight and Portable
  - Adjusts to Any Angle
  - Well Ventilated—Remains Cool
- Complete with: Large Writing Plate (8 1/2 x 18 in.), Celluloid Triangle, Ruling Stylus, Sharp Stylus, 8 in 1 Shading Screen and Lamp Base with Reflector, Cord and Plug. Shipping wt. 9 lbs.

## STENCIL CEMENT

Highly recommended for mending stencil paper to backing sheet head, and attaching photographic stencil inserts.

No. 651—Each.....\$ .25



## GOOSE NECK INK BRUSH

Genuine Rubber-Set

Chinese bristle. Designed with a goose neck to make it very convenient for use on all open cylinder duplicators

Size 1 1/4" diameter, 8 1/4" length over all.

No. 1002—Each.....\$ .50

## MISCELLANEOUS

Rulers, Transparent (15")	\$ .50	Carbon Cushion Sheets (12)	.20
Shading Plates, Copper, ea.	2.00	Cellophane (12)	.50
Shading Plates, Transparent, ea.	1.00	Hand Cleansing Cream, 8 oz. jar	.50
Shading Screens, Wire, ea.	.50	Counter, Veeder-Root, complete	6.00
Stencil Cement	.25	Cylinder Covers (100)	1.00
Stencil Cleaning Fluid, pt. can.	.25	Filing Folders, Individual (100)	1.25
Silk Sheets, ea.	1.25	Filing Folders, Book (50 pages)	1.00
Stylus Rack, ea.	1.25	Identification Labels (100)	.60
Writing Plates, celluloid, legal, ea.	1.25	Powdered Soapstone (can)	.20
Writing Plates, celluloid, let., ea.	1.00	Rulers, Transparent (6")	.30



# DUPLI-COPY MASTER WORKBOOKS • ALL NEW MATERIAL

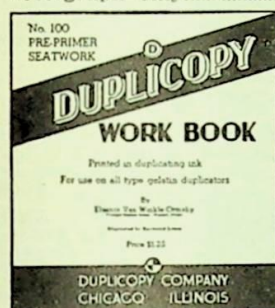
Printed in Reproducing Ink. These Master Copies Make Workbooks For Your Whole Class at Lowest Cost

These new Duplcopy Master Workbooks are readily adapted to modern methods of progressive teaching. The language is simple and each unit is within the range of the grade for which it was designed. All workbooks have been classroom tested and the diagnostic and achievement tests provide the teacher with a basis for discovering the needs of the student and measuring individual progress. The style is new and unpedantic, giving the material a new life and meaning in the modern progressive curriculum. The authors are teachers of recognized ability in scientific and educational fields. The vocabularies check with Gates and Thorndyke's word lists. Special attention is given to development of proper eye-movements. Mechanics of type and length of lines used are based on research in visual preception by Dr. Carl F. Sheppard in Betts Survey of reading. The masters are 8½ x 11 inches.

## Kindergarten and Primary Books

### BOB AND SUE BOOK NO. 1—HOME AND FAMILY

No. 70—A wealth of material in pictures and activities to build reading readiness and to aid the teacher in judging when and to which children activities should be introduced. 50 pages printed in hectograph only. \$1.25



### BOB AND SUE BOOK NO. 2—WORK AND PLAY

No. 80—This material artfully used by the teacher will develop such fundamental skills as: left to right eye movements; ease in handling books; motor co-ordinations involved in cutting, matching and pasting; also coloring and the use of the pencil in manuscript writing. 50 pages printed in hectograph only. \$1.25

### PRE-PRIMER SEATWORK FOR BEGINNERS

No. 100—Picture action activities. Picture number activities. Matching words and pictures. 50 pages printed in hectograph. \$1.25  
Printed in spirit. 1.50

### OUR PLAYHOUSE BOOK—PRE-PRIMER CLASS

No. 90P—Every child wants to build something of his own. This unit is devised to assist the teacher to make learning to read a natural enjoyable experience and to guide the child in activity interests. Promotes reading readiness. 32 pages printed in hectograph only. \$1.00

## Workbooks in Arithmetic

These arithmetic books are prepared in cycles, each cycle carrying the pupil through pre-diagnostic re-test. Remedial exercises and procedures receive especial attention. Particular emphasis has been placed upon self-instruction and self-corrective development of the various processes. The simplified method of these books in providing for individual advancement according to the ability of the student characterizes them as superior to other work books.

### BOB AND SUE NUMBER BOOK (NO. 1)

No. 200A—Pictures, stories, and activities that aid the child in forming concepts of quantity, size, space, time, etc., as they relate to his every day life, and the association of these concepts with number symbols and the simplest manipulation of them. The material includes: comparisons of size—child with father; comparisons of distance—across the yard and to the store; comparisons of time—eating breakfast and being at school; comparison of money values—price of candy with price of doll; and many other varied activities. 50 pages printed in hectograph only. \$1.25

### BEGINNING ARITHMETIC—BOOK NO. 1

No. 201A—Recognition of numbers, comparisons, counting by twos, tens; telling time, number stories, money problems; addition and subtraction combinations, column addition, subtraction without borrowing, etc. 50 pages printed in hectograph. \$1.25  
Printed in spirit. 1.50

### ADVANCED BEGINNERS ARITHMETIC—BOOK NO. 2

No. 202A—Advanced addition, subtraction, adding by endings, subtraction by endings; column addition; varied number of addends and digits. 50 pages printed in hectograph. \$1.25  
Printed in spirit. 1.50

### ADVANCED ARITHMETIC—BOOK NO. 3

No. 203A—Multiplication and division concepts. 50 pages printed in hectograph only. \$1.25

## Workbooks in Reading

### READING BOOK NO. 1

No. 101R—A well balanced book containing color units; family and community units and picture dictionary. Correlates with any reading program. Checked with Thorndyke and Gates word list. 50 pages printed in hectograph. \$1.25  
Printed in spirit. 1.50

### READING BOOK NO. 2

No. 102R—Contains much activity; cutting, pasting and making test responses in health, home, school, highways, transportation, elementary science, social science, concepts and cowboys. Vocabulary development, cumulative and systematic. Meets the need for individual difference within groups. 50 pages printed in hectograph. \$1.25  
Printed in spirit. 1.50

### READING BOOK NO. 3

No. 103R—This book contains reading materials adapted to the needs and interests of third grade pupils. Contains some activity and builds upon the vocabulary used in Book 2. It is designed to widen the scope of reading interests. 50 pages in hectograph. \$1.25  
Printed in spirit. 1.50

## Workbooks in English

Classroom DUPLICOPY English Books are organized in cycles, the material for which has been selected in accordance with the views of the best authorities in elementary English. All exercises have been class tested and the material used represents extensive research work on the part of the authors.

### BEGINNING ENGLISH BOOK NO. 1

No. 302L—Using words, putting words together, kinds of sentences, capital letters, words that get mixed, present and past tenses, letters, contractions, drill reviews, etc. 50 pages printed in hecto. \$1.25  
Printed in spirit. 1.50

### BEGINNING ENGLISH BOOK NO. 2

No. 303L—Summary of essentials, letter writing, paragraphs, story writing, quotations, making rhymes, songs, words that get mixed, etc. 50 pages printed in hectograph. \$1.25  
Printed in spirit. 1.50

## Workbooks In Social Studies

These workbooks in Social Studies are a special aid to the teacher, and present the pupil subjects in a way that gives assurance that the pupil understands them. Profusely illustrated. Very attractive and popular.

### HEALTH BOOK

No. 1001H—Presents and cultivates new health interests based on the child's experience. The book is intended to correlate with any health program. Large illustrations and varied activities. 32 pages printed in hectograph. \$1.00  
Printed in spirit. 1.25

### OUR FARM BOOK

No. 1002F—This is an excellent activity unit based on the child's experience on the farm. Especially designed to develop in the mind of the pupil an extensive, understandable vocabulary of farm projects. 32 pages printed in hecto. only \$1.00

### OUR SAFETY BOOK

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Printed in reproducing ink. For grades 1-2. Consists of 6 sheets, 8x10 inches, each different, with sentences for teaching colors. Sheets of the words are supplied for filling in blank spaces. These sheets are intended for independent work and are self-correcting. One set of color tablets is included. (Additional color packets furnished at 10 cents each.) In attractive envelope.

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## SENTENCE AND PICTURE MATCHING

Printed in reproducing ink. For grades 1-3. Includes 10 sheets of sentence and 2 of pictures. Sheets 8x10 inches, each different. Provides the work of matching pictures to sentences. Each sheet has 8 sentences to be illustrated by the selection of the right picture. Attractive envelope.

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## QUESTIONS TO ANSWER

Printed in reproducing ink. For grades 1-3. 10 sheets, 6x8 inches, each different and containing 10 questions, such as "Where do you live?" "How old are you?" etc. The work consists of each child having one sheet with a box of letter and number cards arranging the answer to each question. In attractive envelope.

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## DIRECTIONS TO FOLLOW

Printed in reproducing ink. For grades 1-3. 20 sheets, 6x8 inches, with directions instructing pupils to do just what the sheet tells them to do: "Cut a big white house," "Draw a tall green tree," etc. Ten sheets contain directions in drawing and, ten directions in cutting. In attractive envelope.

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Set No. 55H. Price 60 cents



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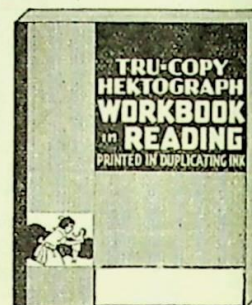
Printed in reproducing ink. A set of twelve posters, 8 1/2 x 11 inches, three each of health, safety, courtesy and good citizenship. Complete instructions for coloring are given on each sheet. The principle taught on each sheet is pictured in a positive way. For example, the lesson "Help other people" shows children actually helping an old woman pick up some dropped bundles. Attractive envelope.

Set No. 61H. Price 75 cents



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TRU-COPY WORKBOOKS are growing rapidly in popularity where school budgets do not permit the purchase of printed workbooks for each child.

## PRE-PRIMER WORKBOOK

For pupils during the first three months of school. Contains constructive seatwork with which beginners can work alone. Following the simple directions, pupils learn words through associations and by means of pictures. Schoolroom objects such as chair, door, table, etc., are used as well as common action words such as run, walk, sit, stand. The vocabulary correlates with Gates' list. 48 pages, 7x10 inches.

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## PRIMER WORKBOOK

For first of the first year. Contains exercises in comprehension, retention, word recognition and following directions. Affords constructive reading activities without teacher assistance. An important feature is the simple directions which the pupil may read for himself. The illustrations are numerous and unusually fine. Vocabulary correlates with Gates' List. 48 pages size 8 1/2 x 11 inches.

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## FIRST GRADE WORKBOOK

For the second half of the first year. Provides practice material in the form of stories and exercises. Contains introductory phonetic exercises and word analysis. Each lesson has a definite objective and constructive activities dealing with one phase of reading. The average child may read and carry out the directions for himself without teacher assistance. The vocabulary correlates with the Gate's List. Unusually well illustrated. 48 pages 8 1/2 x 11 inches.

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JUL 24 1950

DESIGN DIVISION

194\_

(In which School is Located)

(Official who will attend to payment)

Signed

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Total Order.....\$

9

- Grand Total.....\$



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Fuel Door Handle.....	.60	.60	.60	.60
Grate, Coal .....	3.00	4.10	4.60	5.10
Grate, Wood .....	3.50	4.50		
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Legs, Front or Back, each.....	.75	.75
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**PRICES SHOWN ARE YOUR ACTUAL DELIVERED COST.**



**American Desk Manufacturing Co.**  
**TEMPLE, TEXAS**

DO NOT USE THIS SPACE

Grand Total.....\$



# SAVE ON STOVE REPAIR PARTS

Buy your stove parts from us. Get a good, reliable man in your neighborhood to install them. Save one half the money that a "bootleg stove repairman" would charge for the same work. Ask around and find how many schools have been stung by these "bootleggers".

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Draft Damper Handle.....	.45	.45	.45	.45
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Fuel Door Handle.....	.50	.50	.50	.50
Gas Ring, right section.....	....	1.80	2.00	2.65
Gas Ring, left section.....	....	1.80	2.00	2.65
Gas Ring, front section.....	....	.80	1.00	1.20
Gas Ring, back section.....	....	....	....	1.80
Grate, Coal, Complete.....	2.25	2.75	3.25	7.20
Grate, Coal, less draw center....	1.70	2.00	2.70	5.00
Grate, Coal, draw center only....	.80	1.20	1.50	2.20
Grate, Wood, Complete.....	3.00	4.00	4.75	7.00
Grate, Wood, upper half.....	1.40	2.10	2.55	2.60
Grate, Wood, lower half.....	1.60	2.20	2.90	4.50
Legs, front or back, each.....	.75	.75	.75	.75
Shaker Handle .....	.60	.60	.60	.60
Shield Brackets, front or back....	.60	.60	.60	.60
Slide and Knob above fuel door..	.60	.60	.60	.60
Slide and Knob below fuel door..	....	.60	.60	.60
Smoke Apron .....	....	1.00	1.00	1.45
Smoke Apron Hinge.....	.35	.35	.35	.35
Steel Body with steel top welded on (Give height).....	5.45	7.00	8.00	9.65

## Replacement—Hart Parts

	No. 18	No. 20
Ash Pan .....	\$ 1.75	\$ 1.75
Ash Pit Door Handle.....	.60	.60
Grate, Coal .....	3.50	4.20
Grate, Wood .....	3.60	4.40
Fire Pot .....	8.00	9.00
Steel Body .....	7.50	8.90
Legs, each .....	.75	.75

## Keystone Guaranteed Parts

NOTE—Keystone 18A parts are interchangeable with Smith No. 18 (see column 1 Smith parts for prices).

Keystone 20B parts are interchangeable with Smith No. 20 (see column 2 Smith parts for prices).

## Replacement—Waterman—Waterbury

	No. 18	No. 20	No. 22	No. 24
	No. H20	No. H22		
Ash Pit Door Handle.....	\$ .60	\$ .60	\$ .60	\$ .60
Fuel Door Handle.....	.60	.60	.60	.60
Grate, Coal .....	3.00	4.10	4.60	5.10
Grate, Wood .....	3.50	4.50		
Fire Pot .....	8.00	9.00	10.00	13.00
Steel Bodies with tops welded on	8.00	10.00	13.00	16.00

## Prices Below Are for Keystone No. 120 and 122 Old Model

	Keystone No. 120	No. 122
Ash Pan .....	\$ 1.75	\$ 2.25
Fire Pot .....	9.00	10.00
Grates, Coal, (set of 4).....	7.00	8.00
Grates, Center, each.....	2.00	2.30
Grate, Side, each.....	1.75	1.80
Grate Support, complete with loops .....	1.60	1.80
Grate loops, each.....	.25	.25
Grate Support, without loops.....	.90	.90
Legs, Front or Back, each.....	.75	.75
Steel Body .....	8.00	10.00

## Specials

Smoke pipe, Regular weight, 7 inch.....	\$ .40
Smoke Pipe, EXTRA HEAVY, per joint, 7 inch.....	.65
Seven inch elbows, adjustable.....	.60
Seven inch Dampers.....	.40
Water Pan (Air Humidifier) for any stove.....	1.75
Asbestos Cement, per pound.....	.15
Stove bolts, per dozen.....	.15
Smoke Drum, Steel.....	3.00
Foul Air Vent.....	3.00
Wall Box (specify size wanted).....	3.00
Air Duct (specify size wanted).....	6.00
Complete Set Flue Parts.....	15.00

**IMPORTANT!—GIVE ALL NUMBERS AND NAMES ON YOUR STOVE.**

**PRICES SHOWN ARE YOUR ACTUAL DELIVERED COST.**



# • PANEL POSTERS TO BUILD UP •



## DESERT LIFE

### Contents

- No. 1 At Home in the Desert.  
No. 2 Caravan at Sunset.  
No. 3 Oasis Scene.  
No. 4 Streets of Cairo.

Set No. 711. Price ..... \$ .50



SAMPLE OF POSTER



## JAPANESE

No. 710—This new set provides an interesting activity in connection with the teaching of the Japan unit. When built up, the posters show in attractive colors, the clothing, customs, occupations, etc., of this interesting country.

Price ..... \$ .50



## DUTCH

No. 709—Four panels showing Holland landscapes and homes. The subjects include:

- No. 1 Winter in Holland.  
No. 2 Inside of a Dutch Home.  
No. 3 Dutch Tulip Fields.  
No. 4 Market Day in Holland.

Price ..... \$ .50



## ESKIMO

No. 708—Four beautiful panels showing the Eskimos at various occupations during the summer and winter months. The subjects include:

- No. 1 Summer in Eskimo Land.  
No. 2 Winter in Eskimo Land.  
No. 3 Hunting the Seal.  
No. 4 Arctic Sunset.

Price ..... \$ .50



## AMERICAN INDIAN

No. 700—This set includes four panels depicting Indians of various tribes engaged in typical occupations. The background of each shows the natural environment of the Indians.

- No. 1 The Algonquin Indians.  
No. 2 The Sioux Indians.  
No. 3 The Navajo Indians.  
No. 4 The Pueblo Indians.

Price ..... \$ .50

## AIR AND WATER TRANSPORTATION

No. 707—Covers the development of water and air transportation from the earliest times to the present.

- No. 1 Sailing Ships from 1000 A. D. to 1800.  
No. 2 Steamships from 1800 to the Present.  
No. 3 Early Aviation from 1783 to 1910.  
No. 4 Aviation from 1927 to the Present.

Price ..... \$ .50

## VISUAL CLASS PROJECT TEACHING

Contains four background panels printed on sheets of heavy construction paper 12x36 inches. Brightly colored poster papers, already printed for cutting and pasting on the background are supplied. The designs are simple and each piece is keyed for guidance. Full instructions for cutting and mounting are furnished. The complete panels show colorful, authentic scenes.

## HALLOWEEN

No. 702—Four panels in unusually attractive colors depict the following subjects:

- No. 1 Owls and Black Cats.  
No. 2 Halloween Night (Witch on Broom and Flying Bats).  
No. 3 Children Playing Halloween Games.  
No. 4 Children with Jack-o-Lanterns Looking Through Window.

Price ..... \$ .50



## THANKSGIVING

No. 703—This set consists of four beautifully colored panels, dealing with the following scenes:

- No. 1 Pilgrims on Their Way to Celebrate the First Thanksgiving.  
No. 2 A Corn and Pumpkin Field.  
No. 3 A Bountiful Harvest and Turkey Gobblers.  
No. 4 Pilgrims at Thanksgiving Dinner.

Price ..... \$ .50



## CHRISTMAS

No. 705—The set consists of four attractive scenes:

- No. 1 Santa Claus' Toy Shop.  
No. 2 Santa Claus Near the House Top with his Sleigh and Reindeer.  
No. 3 Christmas Morning around the Tree (including Toys and Fireplace).  
No. 4 A Choir Group Singing Christmas Carols.

Price ..... \$ .50



## LAND TRANSPORTATION

No. 706—New and original posters depicting in four panels a panorama of the progress of land transportation.

- No. 1 Modes of Transportation from Prehistoric Times to the 17th Century.  
No. 2 Travel in the 18th Century.  
No. 3 Transportation in the 19th Century.  
No. 4 20th Century Transportation, including Automobiles and Streamline Trains.

Price ..... \$ .50

ANY ABOVE FIVE SETS, \$2.25; ANY NINE SETS, \$4.00, POSTPAID

## UNITED STATES POSTER MAPS

Four Maps 18x28 Inches to Build Up

Map No. 1 shows the states, the state capitals (marked with a star), the largest and most important cities of each state, the chief railroad centers and airports, and some of the outstanding shipping centers.

Map No. 2 shows the physical features of our country, such as the chief mountain ranges, the largest and most important rivers and lakes, some of the outstanding forest areas and deserts and such well-known points of interest as the Grand Canyon, Yellowstone National Park, and Niagara Falls.

Map No. 3 shows the chief industries of each state.

Map No. 4 shows the important crops of each state.

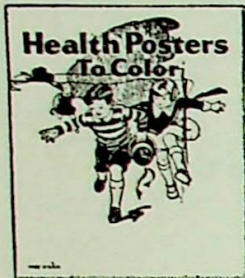
The maps are printed in black outline for land, and solid blue for water, on a gray yellow-green background, and the states, and symbols for the cities, mountains, industries and crops are printed in black on paper of various colors. When the symbols are cut out and pasted in their proper outlined spaces, the maps are not only instructive, but very colorful. Full instructions for cutting and pasting are included.

Set No. 720—Price ..... \$ .60





# • WORK BOOKS • POSTERS • STAND-UPS • SILHOUETTES •



## HEALTH POSTERS

No. 560 Posters illustrating and teaching children healthful living habits. There are 12 outline pictures,  $8\frac{1}{2} \times 11$  inches that children will enjoy coloring. They illustrate such valuable lessons as correct diet, cleanliness, sleep and rest, outdoor exercises, etc. Full directions for coloring are given. Printed on heavy drawing paper and put up in kraft envelope printed in two colors.

Price 25 cents

## SAFETY FIRST POSTERS

No. 561 Teaching safety first in schools is almost universal. Here are illustrated twelve of the most needed cautions to keep little folk safe. The illustrations emphasize the correct thing to do to avoid accident. The set includes 12 pictures, size  $8\frac{1}{2} \times 11$  inches, printed on heavy white drawing paper.

Price 25 cents



## COURTESY POSTERS

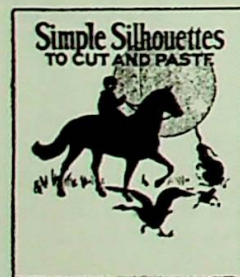
No. 562 These posters illustrate proper conduct for children. Each drawing presents in interesting and graphic style one point on manners in typical, everyday situations that will lead to true forms of courtesy. The 12 pictures in outline for children to color are printed on heavy white drawing paper, size  $8\frac{1}{2} \times 11$  inches. Children of all ages will delight in coloring these outline pictures. Full directions for coloring are given.

Price 25 cents

## GOOD CITIZENSHIP POSTERS

No. 563 The poster is the most effectual aid in the teacher's endeavor to develop good citizenship. This set consists of 12 pictures in outline, printed on heavy white drawing paper, size  $8\frac{1}{2} \times 11$  inches. The best illustrative material available on the subject, stressing obedience, thrift, kindness and helpfulness, orderliness, etc. Full directions for coloring.

Price 25 cents



## SIMPLE SILHOUETTES

No. 570 This set includes over 75 outline drawings of animals, fowls and birds printed on the white side of black silhouette paper. The designs have been drawn as simply as possible so that the youngest children can easily cut out the pictures for mounting. The set contains 12 sheets  $8 \times 10$  inches, put up in a strong kraft envelope attractively printed in two colors.

Price 25 cents

## SEE US READ

Pre-Primer. By F. Lilian Taylor. An introductory reading book of simple exercises for the beginning reader. Material stimulates independent activity and teaches a basic vocabulary through association and by pictures. This book can be used as a combined reader and workbook during the first six weeks of school. Heavy paper covers, 48 pages  $7 \times 10$  inches, 61 illustrations.

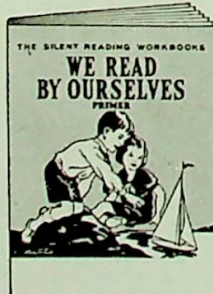
Price 20 cents



## WE READ BY OURSELVES

Primer. By Marian B. Canfield. The exercises in this book include comprehension, retention, practice in word recognition, and following directions. The concept of independent pupil activity without teacher assistance is furthered by means of the simple and clear directions. Heavy paper covers, 48 pages  $7 \times 10$  inches, 121 illustrations.

Price 20 cents



## ★ NATIONAL POSTERS

Each poster set has sixteen episodes, in outline, to color. Actual size of the drawing is  $8 \times 8\frac{1}{2}$  inches. The printed sheet is  $9 \times 12$  inches. Each episode is numbered for sequences in telling the complete story. Suggestions for coloring are given as well as a 150-word story printed at the bottom, giving the facts of the episode pictured. Every teacher of the intermediate and upper grades should be familiar with the National Posters.

## SEVEN DIFFERENT POSTER SETS OF EPISODES

- Set No. 1—Columbus
- Set No. 2—Pilgrims
- Set No. 3—Washington
- Set No. 4—Franklin
- Set No. 5—Lincoln
- Set No. 6—Grant
- Set No. 7—Theodore Roosevelt

Price each set, 40 cents



PILGRIMS

COLUMBUS

## TOY SHOP ANIMALS

No. 572 The set consists of 12 animals drawn in outline for coloring after which they are to be cut and folded. Children will delight in these stand-up toys that will always stand up. The set includes a dog, cat, rabbit, tiger, elephant, pig, goat, cow, horse, bear, lion, and fox. Printed on heavy white card-board, size  $8 \times 10$  in. Complete directions for coloring and cutting are given.

Price 35 cents



## STORYLAND POSTERS

No. 581 This interesting set includes six backgrounds of heavy colored paper on which is printed in outline a Storyland scene. On separate colored sheets are printed the outline of the parts to be pasted on the background. There are six subjects dealing with characters taken from favorite stories and including Peter Rabbit, Bo-Peep, Boy Blue, The Gingerbread Boy, etc. Each set includes mounting and colored paper needed for the making of six attractive pictures.

Price 30 cents



## FURNISHING THE HOME POSTERS

No. 580 The set consists of six sheets,  $9 \times 12$  inches, of heavy colored construction paper on which have been printed the full outline of the outside of the home and each of the rooms to be built up. On other colored sheets have been printed outlines of various objects which are to be pasted over the key sheet so as to make a colorful picture of that particular room. Necessary colored paper and full directions are furnished.

Price 30 cents

## LET'S READ FOR FUN

Second Grade. By Marian B. Canfield. Original stories afford opportunity for practice in reading and drill on second grade vocabulary through context, association, and repetition. The stories are followed by exercises that test comprehension and retention. There are many exercises on word building and analysis. Heavy paper covers, 48 pages  $7 \times 10$  inches, 36 illustrations.

Price 20 cents





# POSTER SETS TO CUT, COLOR, AND PASTE

## CHILDREN OF ORIENTAL LANDS

With Stories



By Fern Biesel Peat. This brilliant set of four poster panels of children of oriental lands shows in beautiful panorama typical scenes in Japan, China, the Philippine Islands, and India.

Each poster with a story printed on the back is 12x36 inches, printed on heavy weight colored mounting paper. Outlines of various parts of the pictures, printed on separate colored sheets, are to be cut out and mounted in the proper places.

No. 2203—Per set.....\$ .40

## PANORAMA POSTER PROJECTS OF THE FOUR SEASONS



For Grades 1, 2, and 3

By Florence Sampson. Four colored poster panels size 12x36 inches, on which are printed Spring, Summer, Autumn, and Winter backgrounds. White cards with figures of children, birds, sleds, etc., printed on separate sheets, are to be cut out, colored with paint or crayon, and pasted in correct position on the background.

No. 2127—Per set.....\$ .40

Write for the Complete Harter  
Workbook Catalog, Free

## H-102 READ AND COLOR

This book and a box of crayons or water colors will bring many happy hours of play and fun to boys and girls. The 32 pages, 9x12", are printed in black and white; the cardboard cover is printed in four colors.

No. H-102—Price each.....\$ .10

## H-180 NUMBER FUN

With Number Fun the child learns to recognize one object, to read the spelled out one, and the figure 1, and to write them. It is all shown in simple strong drawings of familiar things and large primer type.

No. H-180—Price each.....\$ .10

## H-181 READ IT AND DO IT

This book gives children many happy hours of worthwhile adventure with reading numbers, coloring, cutting, and pasting. The entire book is built upon the adventures of Billy Boy and his two sisters, Betsy and Ann.

No. H-181—Price each.....\$ .10

## H-133 NATURE PAINT BOOK

This book tells about many of the things of Nature that children wonder and ask about. The little stories are accurately illustrated in outline for coloring. For second and third grades.

No. H-133—Price each.....\$ .10

## ILLUSTRATED TRANSPORTATION

By Carl B. Tinker. In compact form are pictured methods used in the great industry of transportation. Accompanying each illustration is a brief explanatory note, arranged so that it may be cut off or used as is desired. The set of 28 lithographed illustrations, 3 1/4 x 4" in size, is especially helpful in planning a project on transportation. It pictures transportation methods from the early days to the present.

No. 2212—Per set.....\$ .25

## THE DAILY DOZEN Good Health Poster Pictures

These beautiful four color lithographed pictures drawn by C. H. Twelvetees will delightfully remind children of their daily health habits. The set contains 12 different pictures, approximately 8x10" in size with an additional page of jolly jingles to accompany the charming pictures.

No. 2210—Per set \$ .25



## TEDDY BEAR PARADE

A new set similar to "The Funny Clown" but with stories leading up to the incomplete part of each drawing. Child reads the stories and draws in the omitted portion of the picture with crayons. This set includes 128 drawings, sixteen prints of each of eight subjects, with a separate story for each subject.

No. 2078—Per set (Grades 2 and 3).....\$ .50

## HARTER'S SURPRISE PICTURES

The eight 9x12 inch cards included in this exercise are purposely unnumbered so that the child gets no hint as to what the completed surprise picture will be.

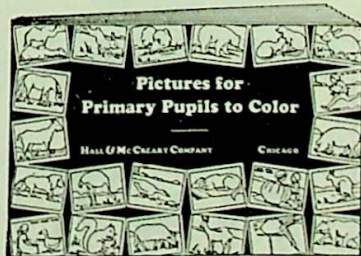
No. 2140—Per set (Grades 2 and 3).....\$ .20

## THE FOXY SQUIRREL

A set of pictures of small animals, with a silent reading story containing coloring instructions for each animal. Size 6x9 inches. Complete set contains 160 prints, ample material for ten lessons in class of 32 pupils.

No. 2094—Per set (Grades 2 and 3).....\$ .45

## PICTURES FOR PRIMARY PUPILS TO COLOR



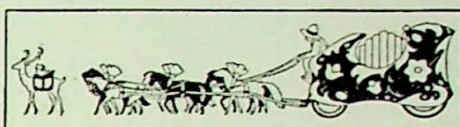
A set of 58 attractive pictures for little folk depicting characters from Mother Goose, The Story of Peter Rabbit, and many familiar animals and birds—no two alike. The drawings are so simple the children have no difficulty in coloring them. The pictures are 4x6 inches. The entire set is bound in book form with the pages perforated, so that the pictures may be readily removed for use as needed.

1 to 11 sets, each postpaid.....\$ .20

12 or more sets, per dozen sets, postpaid 2.16

## THE NEW HARTER CIRCUS PARADE

For Kindergarten and Grades 1, 2, and 3



No. 2186

By Florence Sampson. Excellent new class project, makes an attractive wall decoration 24 feet long, 12 inches wide. Clown, juggler, two elephants, bareback rider, goose, Bruno and trainer, tall man, dwarf, monkey cart and goat, two camels, clown on donkey, wagon, lion cage, ostrich and girl, pig chariot and dog, reindeer and calliope are printed in brown and black ink on white drawing paper, to be cut out, colored with crayon or water colors, and pasted on backgrounds.

No. 2186—Per set.....\$ .60

## MOTHER GOOSE POSTERS

For Kindergarten and Grades 1, 2, and 3

By Florence Sampson. New set of Mother Goose drawings easy to color. Excellent for pupils' color work, and then to be used for schoolroom decoration. The Black and White outlines with appropriate rhymes for each—rhymes are printed on good quality pure white 3-ply cardboard, size 9x12 inches, with complete directions for crayon or water coloring. Set includes: Rub-a-Dub, Dub, Little Miss Muffet, Little Tommy Tucker, Old Mother Hubbard, Mistress Mary, Old Woman Tossed Up in a Basket, See Saw, Bye Baby Bunting, Little Boy Blue, and Sing a Song of Sixpence.

No. 2064—Per set.....\$ .35

## HARTER'S ANIMAL STENCILS

Twelve domestic and wild animals in stencil and silhouette patterns. Set includes both parts of the card after cutting so that the teacher has 24 outlines in all.

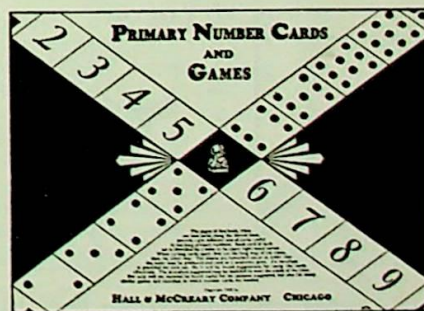
No. 2015—Per set.....\$ .25

## BIRD AND ANIMAL STENCILS

Similar to 2015. This set includes kitten, turtle, lamb, rooster, hen, fish, duck, chick, squirrel, pigeon, and swan.

No. 2084—Per set.....\$ .25

## PRIMARY NUMBER CARDS AND GAMES



This is a set of charts, and games for teaching numbers to beginners. It is printed on small sheets of heavy chart stock which when cut apart provide domino cards, self-testing games, simple problems in addition, and other useful number devices. Some are for use as charts by the teacher. Others are for pupil use as seat work and self-instruction.

Per set.....\$ .50

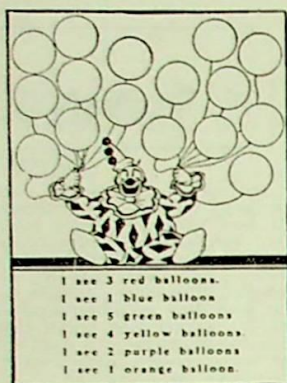
2 or more sets, each.....\$ .45



# SELF SUPERVISED SEATWORK IN READING AND ARITHMETIC

## PROBLEMS IN COLORS AND NUMBERS

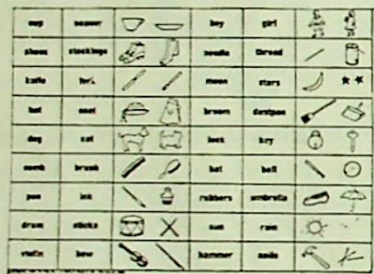
A delightful set of eight different seatwork cards for children who are beginning to read. They teach the six colors, red, orange, green, blue, yellow, violet, by having children recognize the word and place an object which is printed on colored paper upon similar form. After the children have completed placing the colors upon each of the indicated spaces, they are given six sentences in which to insert numbers telling how many of each color is in the above composition.



No. 2201—Grade 1, per set, postpaid.....\$ .50

## PAIRING WORDS AND PICTURES

For Grades 1 and 2



No. 2024

By Florence Goldstein.—A set of sixteen identical cards with pictures of thirty-six interesting and familiar objects with the names of each object printed in clear type. Pictures and words are to be cut apart and then paired and matched by the pupils. This set is used for teaching word recognition and word and picture combinations.

No. 2024—Per set.....\$ .30

## BIRDS TO COLOR



Kingfisher



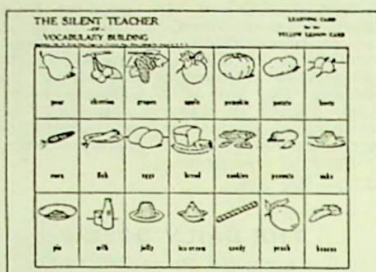
Blue Jay

No. 507—Ten commonly known birds have been drawn from nature by Miss Cleveland for this set and show the birds in characteristic poses. The coloring can be easily done, as full directions are furnished with each set. The set contains: Robin, Blue Jay, Oriole, Kingfisher, Meadow-lark, Cardinal, Tanager, Goldfish, Bluebird, Redstart.

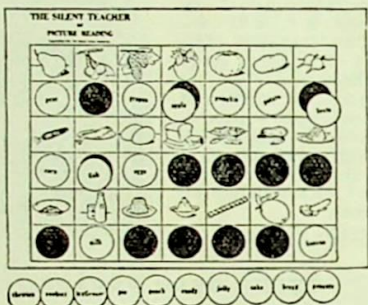
Printed on a good grade of drawing paper, 6" x 9", 10 drawings in each set, in an envelope.

Per set of 10.....\$ .15  
Per dozen sets.....1.50

## VOCABULARY BUILDERS



Learning Card



Testing Card

## Harter's Silent Teacher Series

For Grades 1 and 2

Vocabulary Building. Each set in this series consists of six pairs of learning and testing cards, size 9x11 inches, printed with words and pictures of objects and actions familiar to every child. By studying the learning card, the pupil associates the printed word with appropriate meaning. After becoming very familiar with the words on the learning card, he turns to the test card, sorts out and places the correct center disc under each picture.

No. 2028—126 illustrated nouns, per set.....\$ .50

No. 2145—108 illustrated action words.

Per set.....\$ .50

No. 2146—108 illustrated nouns, per set.....\$ .50

No. 2147—108 illustrated nouns, per set.....\$ .50

## OUR FAMILY

For Grade 1



By Mary E. Pierce, B. S.—"Our Family" includes 8 cards with illustrations and sentences depicting the day's activities of Father, Mother, Brother, Sister, Baby, Baby's Birthday Party, etc., with short sentences descriptive of each of the activities common in the life of every child.

No. 2157—Per set.....\$ .40

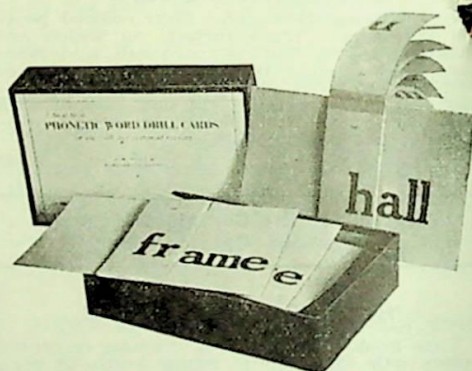
## NEW ALPHABET FLASH CARDS



Here is a set that will prove invaluable to kindergarten and primary teachers. The 64 cards, printed on good quality tag board, can be used for letter recognition, to teach the sounds of letters, to simplify the teaching of phonics, to form words studied in spelling, etc. The letters are 5" high, sufficiently large so that the cards can be read from the chalk tray. One side of each card shows the capital letter, the other the small letter. At least two cards of each letter are included.

No. 2211—Per set.....\$1.00

## PHONETIC WORD DRILL CARDS



This set of phonic cards, from which 300 words can be flashed, can be used with any basal system of reading. The set includes 10 chart cards, 9x6" in size. From each chart card, from the top center, are suspended small consonant cards with which the teacher forms the different words. For rapid drill there is nothing like these cards.

No. 2209—Per set.....\$1.50

## ACTION WORD PICTURE POSTERS

Silhouettes for Grade 1

By Florence Sampson. For teaching the meaning of the printed word in first grade by means of illustrated posters to be used at the desk, or for wall decoration. 24 child illustrations of "March" "Run," "Jump," "Skip," etc., are printed in silhouette on 9x12 in. cards, with word in very large type below the picture.



No. 2102—Per set.....\$ .40



## SELF-TEACHING ARITHMETIC

THE SILENT TEST CARD

6	7	2	8	9	7	8
11	14	11	11	15	11	15
8	7	9	8	6	9	9
4	6	4	8	6	8	3
12	13	13	16	12	17	12
7	9	8	10	9	9	8
5	7	5	6	5	9	6
12	16	13	16	14	18	14

Primary Arithmetic—Each set in this series of six pairs of learning and testing cards, size 9x11 inches, is printed with all of the simple number combinations from 1 to 10 and 10 to 1, many of the more difficult ones being repeated. By studying the learning card, the pupil associates the printed problem with its correct answer. After becoming very familiar with the problem and answer he turns to the test card, sorts out and places the correct cut-out answer disc under each problem.

No. 2026—Addition, per set.....	\$.50
No. 2027—Addition, facts below 10, per set.....	.50
No. 2032—Subtraction, per set.....	.50
No. 2033—Multiplication, per set.....	.50
No. 2034—Division, per set.....	.50

## MYERS' SELF-TEACHING NUMBER CARDS

For Grades 1, 2, 3, and 4

By Garry Cleveland Myers, Ph.D.—These cards facilitate easy self-education in the four fundamental arithmetic operations. The pupil quickly masters all possible combinations of the numerals 1 to 10 by himself. The entire problem is printed on one side of the card in his hand. On the reverse side of the card the problem is printed without the answer. Each set contains 100 cards, 2x3".

No. 2060—Addition, with Test Pad	
No. 2500.....	\$.50
No. 2063—Subtraction, with Test Pad	
No. 2503.....	.50
No. 2061—Multiplication, with Test Pad	
No. 2501.....	.50
No. 2062—Division, with Test Pad	
No. 2502.....	.50
Without Test Pads, any of the above	
Per set.....	.40
Individual Test Pads, Nos. 2500, 2501, 2502, 2503.....	15c per pad; \$1.50 per dozen

## NEW SELF-TEACHING FLASH CARDS

For Grades 1, 2, 3, and 4

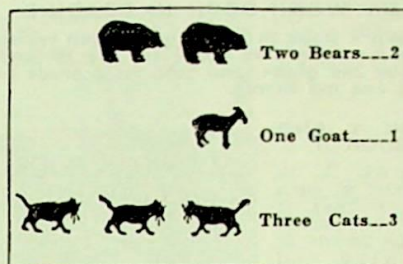
By Garry Cleveland Myers, Ph.D.—A new type of flash card which teaches first and tests afterwards; which prevents those mistakes in initial number learning proved by scientific research to be the chief cause of primary number work difficulties.

Each set includes 96 combinations of the numerals 1 to 10.

No. 2135—Addition, per set.....	\$1.00
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No. 2137—Multiplication, per set.....	1.00
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## FIRST STEPS IN NUMBER LEARNING

Grade 1



By Garry Cleveland Myers, Ph.D.—Reading and writing of numbers from 1 to 10 taught by interesting pictures on the learning side of the card as illustrated above. On the reverse side of the card appear pictures and the words.

Includes 16 cards, 6x9 inches.

No. 2093—Per set.....

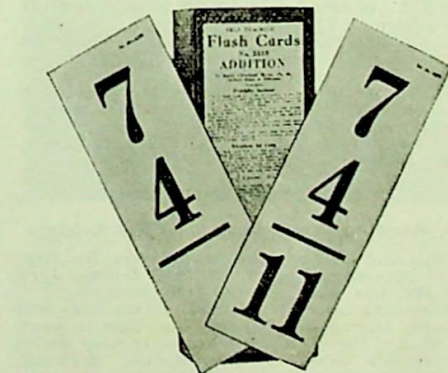
## THE TOY STORE

For Grades 2 and 3

Eight cards printed with problems in buying toys from the pictured shelves of the set. One answer card to be placed on the teachers desk is included. When the pupil has finished his lesson, he checks his work from this answer card.

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Per set.....\$.35

## SELF TEACHING FLASH CARDS



A new type of flash card which teaches first and tests afterwards; which prevents those mistakes in initial number learning proved by scientific investigation to be the chief cause of primary number work difficulties. He sees and learns the answers as they are flashed to him from learning side of the cards.

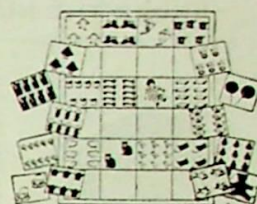
If he later shows any hesitancy or doubt when the back or testing side of each card is flashed to him, he is not permitted to guess at the answer, instead, the teacher immediately turns the card over and again flashes the learning side. Each set includes 96 combinations of the numerals 1 to 10.

No. 2135—Addition, per set.....	\$1.00
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## NUMBER MATCHING FOR BEGINNERS

For Pre-Primary and 1-B Groups

By Katherine Daniels. A set of a dozen 9x12 cards containing fascinating pictures of toys and dolls. Eight cards of the set are divided into squares with alternate rows of pictures and vacant spaces. The remaining cards have pictures in each square; these are arranged on the cards to be cut apart and arranged on the cards previously described.



No. 2184

No. 2184—Per set.....\$.35

## HARTER'S PERCEPTION CARDS

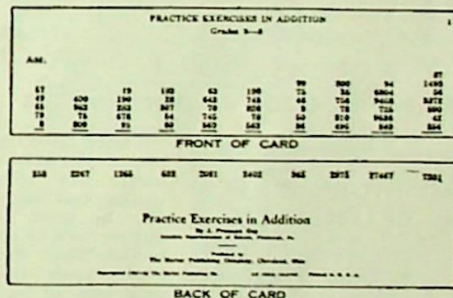
Set of 30 cards; one card for each figure, 1 to 10, one for each card, one to ten, and ten domino cards, from one to ten. Can be used as flash cards for instant recognition; for working out various combinations; for number games, etc.



No. 2014—Per set.....\$.60

## PRACTICE EXERCISES IN ARITHMETIC

For Grades 3 to 8



By J. Freeman Guy. Practice Exercises in Addition, Subtraction, Multiplication and Division have been constructed to fill the need of inexpensive, systematic, effective drill material for classroom practice.

The exercises comprise sufficient material for daily drill for an entire year. There are 480 examples in addition, 480 in subtraction, 432 in multiplication, 480 in short division and 480 in long division. The short and long division examples are printed on the same cards.

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No. 2205—Subtraction, per box.....	.40
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## NUMBER FLASH CARDS

For Grades 3 and 4

This set contains 32 combinations of 3 numbers each printed on 3x9 inch cards of durable manila stock. Combinations are printed in miniature on back of each card. This enables the teacher to anticipate the correct answer.

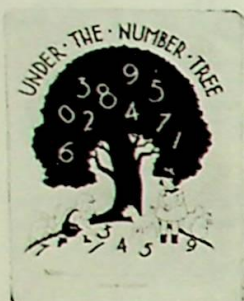
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# WORK BOOKS FOR PROGRESSIVE SCHOOLS

## UNDER THE NUMBER TREE

First Semester—First Grade



A work book in numbers planned to supplement and strengthen the handling of informal numbers in first grade; it consistently makes a presentation, application, and generalization in concrete form of the numbers through 10 and provides a chart for the reading and writing of numbers through 50.

It will aid and supplement the classroom work of the teacher by providing new and interesting concrete number experiences for the children.

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6 or more......18

## IN THE NUMBER TREE

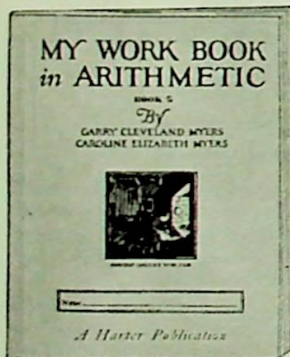
Second Semester—First Grade

This book logically follows *Under the Number Tree* but it is not dependent upon it in any way. It is a work book in numbers that concerns itself with the development of the combinations and separations through 10, the handling of numbers through 24 in interesting situations including the development of twos of things, the application of facts learned through their use in simple, easy problems, and the reading and writing of numbers to 100 through the use of the chart.

It contains a systematic and consistent presentation of the number facts by a different and concrete plan.

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## MY WORK BOOK IN ARITHMETIC



These work books in arithmetic are text books but may also be used as supplementary books. They are built upon the principle of accuracy aiming to prevent rather than perpetuate mistakes. The pupil learns how costly errors are as he scores his work and checks upon himself. He is directed into accurate learning habits

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Grade 4, Complete, 128 pages, postpaid......48  
Grade 5, Complete, 144 pages, postpaid......56  
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## DISCOUNT ON ARITHMETIC BOOKS

On orders for 6 copies or more, one title or assorted, deduct 1/4 (25%) from these prices and allow postage. Average wt. 8 ozs. each.

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Set of eight new and original thought question cards with answers to match. Size 9x12 inches. Printed in clear, large type on durable manila stock. Over sixty-four miscellaneous questions in set.

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## MY WORK BOOK IN READING

My Work Book in Reading has been revised; these are now two books for the 1st and 2 for the 2nd grade, and both for a grade cost what one did before.

### BOOK I AND BOOK II

Book I is planned in such a way that it may be placed in the hands of a child and profitably used by him from the first day of school throughout the year. It has been systematically developed, holding in mind the progress of the average reading vocabulary of the child in his first school year. Motivated by hand work involving cutting, pasting, drawing and coloring. The authors have made every effort to make the book self-teaching. (See prices below.)

BOOK II logically follows Book I. Like Book I, it is not a system reader. Its purpose is to supplement and aid in the stimulation of interest in reading by providing purposeful, intelligent lessons in silent reading as well as delightfully interesting handwork. There are lessons on color, nature, safety first, days, weeks, months, seasons, money, telling time, travel, facts about nations, homes, birds, trees, music, and airplanes. Illustrated with childlike drawings.

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Grade 1, Part Two, 64 pages  
Grade 2, Part One, 48 pages  
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## JACK AND JILL

A Pre-Primer Reading Work Book

"Jack and Jill", the pre-primer may be placed in the hands of a child when he enters first grade.

This book starts by teaching the child the eight colors found in the ordinary crayon box.

It is a simple silent reader as well as a work book because it teaches a child to constantly read complete thought units of material with which he is familiar. 64 pages, 8 1/2 x 11 inches.

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"Pat and Polly", the work book for first grade, second semester, logically follows Jack and Jill, but can be used independently.

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No matter what test in spelling is used in your other grades, First Steps in Learning to Spell will be found exceptionally valuable in preparing your first-grade pupils for the actual study of spelling that will be required of them when they enter second grade.

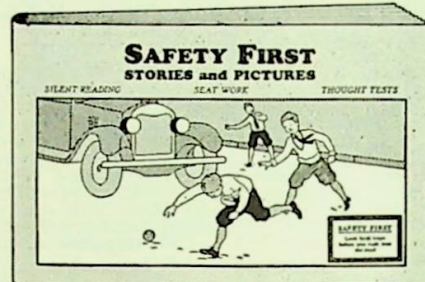
First Steps in Learning to Spell is a learn-by-doing introduction to spelling which does not involve study, but by easy steps leads up to the study process. It is unique and highly effective.

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For Primary Grades. Here are pictures of elephants, monkeys, giraffes, bears, camels, lions, circus wagons, and clowns. In connection with each picture, suggestions for coloring are given in story form. The accuracy with which the pupil follows the directions is a measure of his thought-getting ability. See prices below.

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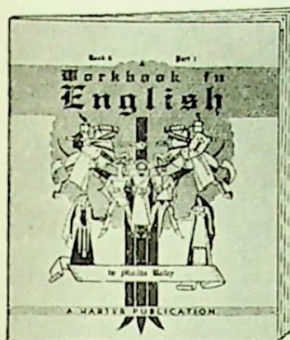
## WORD CLASSIFYING

Each of 16 self teaching cards 6x9 inches has a fascinating story so written as to suggest to the child a flood of pictures. Following the story are a group of words from which the child is to select one or more lists adopted to designate high spots in the story.

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The content of these books has been compiled through extensive research. It is the result of successful experiments in grammar education. Errors of pedagogy have been corrected,

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Unit Three—Book Friends; Paragraphs.

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Unit One—Around the World; Letter Writing

Unit Two—Sports; Batting Out Errors.

Unit Three—Exploring the Dictionary; Words and Their Usage.

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Unit Two—Explorers; Improving Our Paragraphs.

Unit Three—Seeing America; Writing Stories

## Book 5, Part 2

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Unit Two—Exploring the Dictionary; Words and Their Usage.

Unit Three—Wild Animals; Looking Backward or Forward.

## Book 6, Part 1 (Sixth Grade)

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The importance of health and safety education has been realized, and it now is conceded to be a required subject by the majority of schools. In these work books the theories of health education are developed through reading and activity projects which will prove to be most interesting to boys and girls.

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Price, per copy.....\$ .20

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## WORK AND PLAY WITH WORDS

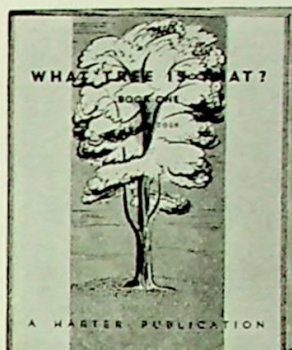


There is yet to be produced a more effective and satisfactory introduction to reading than this pre-primer workbook which has been used to teach over three-quarters of a million little folks their first steps in reading. It is not a primer nor a pre-primer but a preparatory book that bridges the difficult gap between the time when the child is still unfamiliar with word symbols and his introduction to a primer. By the use of novel and interesting games and seat work, for which all of the material is provided in the book, Work and Play with Words effectively teaches that printed and written words are symbols of ideas and that such symbols "talk". It may be used as an introduction to any series of readers, and while it is primarily intended for use as a pre-primer workbook, many teachers report its successful use as collateral seat work as far as the second grade.

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Book I and Book II. By J. E. Potzger, Ph.D., Department of Botany, Butler University. The subject of trees has become an important unit study in primary, elementary and upper grades. This is due, no doubt, to the realization of the vital factor which trees are in the lives of the animal and plant kingdoms. It is necessary,

therefore, for students to become acquainted with trees—their characteristics, habits and their value in nature and civilization.

These books are intended primarily for the elementary grades. They provide informative material on the leaves, buds, and barks of various common trees.

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Very Useful in Primary School Work

The American Chart is all steel construction. The two sections in a set fold together. Many uses may be found in primary work for this chart.

Do not confuse this product with the ordinary flimsy paper chart which will last only a short time. This is a lifetime purchase. American Chart Card Holder, Price.....\$2.00

## LETTER CHARTS



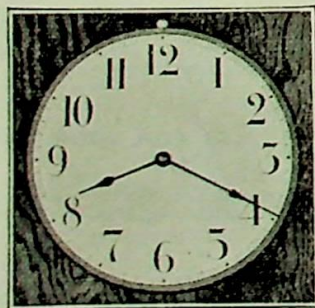
Eleven charts, each 8x26 inches white on black, like reduced specimen above. Can be distinctly seen from any part of the room. Price, complete set of 11 charts.....\$ .60

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To teach the eight color words—red, orange, yellow, green, blue, white, black, brown. Each color is illustrated by an object generally associated with that color. Easily seen the length of the room. Printed in seven colors on heavy white cardboard. Size 22½x33 inches.

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## FOR PUPILS' USE

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Heavy paper covers, 48 pages, illustrated.

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Copy same as above but pages are printed with high quality duplicating ink for reproducing up to 100 clear copies.

No. HMSB—Price per copy.....\$1.00

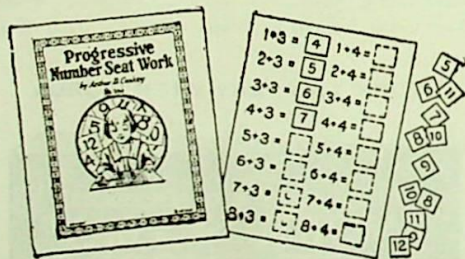
## MY NEIGHBORS BOOK

By Edna Everett. My Neighbors Book is a 32 page reading work and color-book for children of the second and third grades. Emphasis is placed on the appreciation of our neighbors who are workers, and the book gives much information regarding their occupations.

Large outline pictures of the workers are provided to be colored by the children.

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No. HTB—Price, postpaid.....\$1.00

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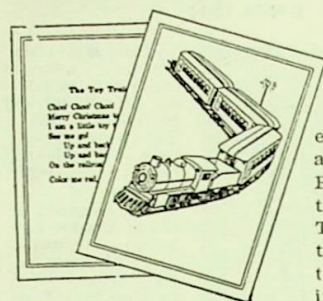
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The vocabulary is simple. The book may be used without help from the teacher, or with supervision. It calls for reading and coloring work that is sure to interest the child. The book when completed makes an ideal gift from pupil to parent. 32 pages, 6x8½ inches.

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Teaches the words and phrases commonly used in the first grade seatwork directions. Five of the words and phrases are illustrated; the first and last ones are learned by their position. Can be seen easily the length of the room. Printed on heavy white cardboard. Size 22½x33 inches.

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A definite, interesting method of getting children to discriminate quickly between words closely resembling each other.

Fifteen Series, Each in an Envelope  
Price per series, 15 cents

1. Homonyms (Grades 1-4).
2. Contractions (Grades 2-5).
3. Troublesome Words (All Grades).
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6. Words that Sound Alike (Grades 4-8).
7. Antonyms, Using Different Words (Grades 4-8).
8. Antonyms, Using Different Words (Grades 4-8).
9. Synonyms that Describe (Grades 4-8).
10. Synonyms that Express Action (Grades 4-8).
11. Words that Look Alike, Series I (Grades 1-4).
12. Words that Look Alike, Series II (Grade 4-8).
13. Words that Look Alike, Series III (Grades 4-8).
14. Words that Look Alike, Series IV (Grades 5-8).
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Decorated Crepe Papers are used as back-grounds for windows and covering for walls, for drapings at windows and doors and for decorating tables, counters and booths. Motifs on the paper are often cut out and used on screens and posters or in kindergarten and craft work. The designs are drawn by competent artists and beautifully printed in many colors by a special, perfected process. In Folds 7½ Feet Long, 29 inches Wide.



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V-477 Valentine Figures  
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X-1971 Santa and Reindeer  
X-1976 New Years Bell  
X-1978 Santa Claus  
X-1980 Santa and Tree  
1465 Silver Stars on Blue  
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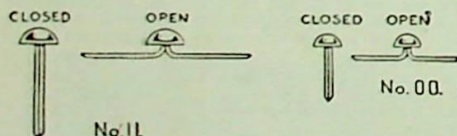
- T-1923 Turkey and Fence  
H-1878 Cats on Fence  
H-1908 Scarecrow  
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### FOR EVERYDAY

- 1389 Stonewall  
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Per fold, postpaid.....\$ .15  
Per dozen, postpaid.....1.10

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Brass fasteners useful for kindergarten work and making educational projects.

No.	Per Box	Doz. Boxes
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Ideal for mounting purposes, craft work and the like. Size 22x28 inches

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Ripple	M72½
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Light Green	M82
M43	Red
Green	M93
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Is wonderfully strong in texture, closely creped, and possesses a soft, velvety surface that gives it the appearance of a fabric. It will stretch to more than twice its length—a valuable attribute when used for hall or window decorations. The new crepe is of uniformly greater strength and improved fastness to light, in the following wide range of attractive colors.



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135 Green  
137 Leaf Green  
141 Primrose  
142 Yellow  
146 Orange  
152 Red  
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In folds 20" by 10 feet, except Bronzes are only 7 feet long.

	Per Fold	Per Doz.
Price, except Bronzes.....	\$ .15	\$ 1.60
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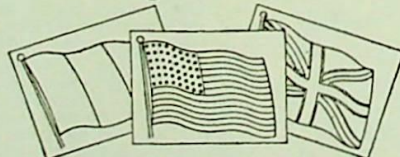
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Especially adapted to school and nursery use. It is educational, interesting to the child, colorful and easy to use. Each fold 10 feet long, 6 inches wide.

- NR1—3 designs of Nursery Rhyme subjects, repeated.  
WA1—3 designs of Wild Animal subjects, repeated.  
BA1—3 designs of Bird subjects, repeated.  
Per Fold.....\$ .15  
Per dozen Folds.....1.10

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No. 505—Every child should be able quickly to recognize the flag of other nations as well as their own. Filling in the outlines of this set of flags will help them to do this. The set consists of the flags of the twelve leading nations drawn in graceful outline.

The twelve flags are printed in outline on separate sheets of water color paper, 6" x 9". Put up in an envelope with full directions for coloring with either water colors or colored crayons.

Per set.....	\$ .15
Per dozen sets.....	1.50

## Cellophane Ribbon

Cellophane ribbon on spools in colors and plain transparent. ¼ inch wide and 60 feet to a spool. When unfolded the width is ¾ inches. Specify color. Same colors as cellophane paper.

Price, per spool.....	\$ .10
Per dozen spools, assorted.....	1.00

## Gummed Seals

Gummed floral, bird and butterfly seals have many different uses.

In kindergarten classes and the lower grades of school, thousands of these seals are pasted on lesson papers either to illustrate and make interesting the subject or as a reward for merit. Many seals are used in craft work and still others on health, attendance and similar charts. In music and special classes, the dainty seals affixed to lessons denote grades of work.



Per box, postpaid (40 Seals to box).....\$ .10  
Per dozen boxes, as selected, postpaid.....1.00

### FLORAL SEALS

- E-4301 Red Rose  
E-4302 Tulip  
E-4303 Daisy  
E-4304 Pink Rose  
E-4305 Poppy  
E-4306 Violet  
E-4307 Forget-Me-Not

### BIRD SEALS

- E-4322 Robin  
E-4323 Oriole  
E-4325 Bluebird  
E-4033 Butterflies Assorted (25 Seals)

### ANIMAL SEALS

- E-4840 Cow  
E-4841 Horse  
E-4842 Dog  
E-4843 Rabbit  
E-4844 Lamb  
E-4845 Cat

### FRUIT SEALS

- E-4850 Pear  
E-4851 Peach  
E-4852 Strawberry  
E-4853 Grapes  
E-4854 Plum  
E-4855 Orange  
E-4856 Raspberry  
E-4857 Apple

## Gummed Stars and Dots



Used to denote merit marks and for decorations.

### STARS

	Per Box	Per Doz.
No. 1—¾" gold, silver, red, blue, green. 100 in box.....	\$ .10	\$ 1.00
No. 2—½" gold, silver, red, blue, green. 100 in box.....	.10	1.00
No. 4—¾" gold, silver, red, blue, green. 65 in box.....	.10	1.00
No. 5—1½" gold silver. 45 in box.....	.10	1.00
No. 12—Dots—Red, blue, green, black, orange, gold, silver, white. 200 of one color in box.....	.10	1.10

## Dennison Glue

Dennison's is the strongest cold liquid glue made.

No. 1—1¼ ounce bottle with wooden spreader.

No. 2—1 ounce tube.

Per Bottle or Tube.....	\$ .10
Per dozen.....	1.10



## Cellophane Paper

Cellophane in beautiful colors, as well as transparent, makes excellent material for craft work, in making lovely flowers, favors, window transparencies, and other art products.

Available in red, green, light green, gold, violet, light blue, dark blue, tango, and pink, as well as plain transparent. Rolls contain 3 sheets. (Transparent size, 20x30; colors, 20x24).

Price, per roll.....	\$ .10
Per dozen rolls.....	1.00



# Class Room and Office Supplies

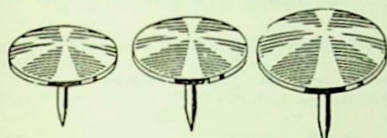
## THUMB TACKS



### EMPIRE THUMB TACKS

A one-piece thumb tack at a very reasonable price

	Per 1000	Per 100
No. 1— $\frac{3}{8}$ inch.....	\$.60	\$.08
No. 3— $\frac{1}{2}$ inch.....	.80	.11
No. 4— $\frac{9}{16}$ inch.....	.90	.12



### SUPER STEEL SOLID-HEAD

A very good thumb tack. Nickel-plated, sharp points, convex heads, 100 in box, 1000 in carton.

	Per 1000	Per 100
No. 25— $\frac{3}{8}$ inch.....	\$.90	\$.11
No. 45— $\frac{1}{2}$ inch.....	1.20	.14
No. 55— $\frac{9}{16}$ inch.....	1.30	.15

## JUNIOR NUMBERING MACHINE



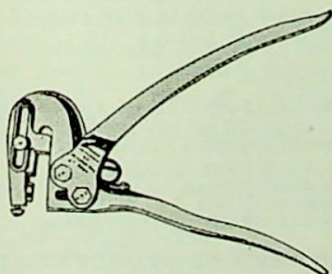
The Junior Numbering Machine has been designed to meet the demand for a low-priced machine of the highest possible workmanship. Its three regular movements—consecutive, duplicate, and repeat are set by a handy lever, and its six wheels give a clear, clean-cut impression.

This machine is offered as the finest value that can be had in a low-priced numbering machine.

123456

Price \$10.00

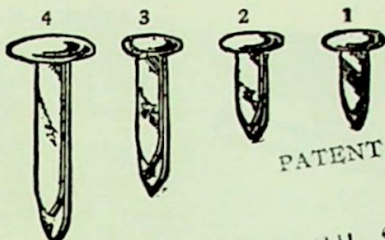
## SAMSON PUNCH



The Samson Hand Punch will punch a hole through a solid quarter inch of paper, cardboard or leather, or through untempered metal up to 20 gauge. Equipped with a gauge for locating exact position of hole. Furnished with die for standard 7/32" hole. Interchangeable dies for holes of other sizes can be furnished for an extra charge.

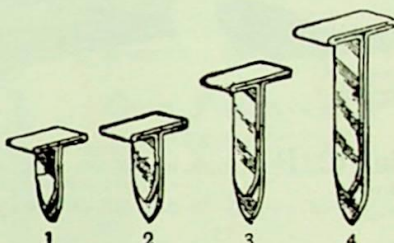
Each (with 7/32" die).....\$3.00

## BRASS PAPER FASTENERS



### ROUND HEADS

	Per 100	Per 1000
No. 1R— $\frac{1}{4}$ inch.....	\$.15	1.10
No. 2R— $\frac{1}{2}$ inch.....	.20	1.65
No. 3R— $\frac{3}{4}$ inch.....	.25	2.15
No. 4R—1 inch.....		



### FLAT HEAD

	Per 100	Per 1000
No. 1F— $\frac{1}{4}$ inch.....	\$.10	\$.85
No. 2F— $\frac{1}{2}$ inch.....	.15	1.00
No. 3F— $\frac{3}{4}$ inch.....	.17	1.35
No. 4F—1 inch.....	.20	1.75

## LIST FINDER—PERSONAL INDEX

"Finger Tip Control"



Model A

Springs open at a touch to any letter. Cards have 1,380 spaces for phone numbers, names, and address. Fillers renewable.

Slide the red arrow to the letter you want and press the spring. Presto! you have it.

Rich silver finish, with onyx and red trim. Rubber feet.

Each, postpaid.....\$1.00

Extra Refills, each......25

## SCRIPTO PENCILS, LEADS, AND ERASERS

SCRIPTO, the world's standard 10c mechanical pencil. For pocket or desk use. 5 1/4 inches long, yet holds 4 inch lead. Writes 22,000 words without bother of re-loading.

Price each 10c; per dozen.....\$1.10

6 extra 4-inch leads......10

Extra erasers, per box......10

## CLIP BOARDS

Made of water-proof Masonite. Bound with metal nickel-plated spring clip.

No. 139C—9x12 1/2, letter size,	Each.....\$.50	Doz.....\$5.50
No. 159C—9x15 1/2, legal size,	Each.....\$.60	Doz.....\$7.00

## EASY PAPER CLIPS

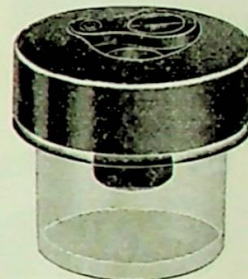


Easy put on and taken off, can be reused.

	Per 100	Per 1000
Size 0—Small.....	\$.07	\$.60
Size 1—Medium.....	.07	.60
Size 2—Large.....	.15	1.40

## THE BOSTON INKWELL

Top made of black mineral composition that is impervious to moisture and the acids in the ink. Fits flush with desk top. This is the inkwell used in our School Desks. Made only in one size which fits a hole 1 27/32 inches in diameter.



### Postage Paid

No. 60—Per dozen, wt., 3 lbs.....	\$ 1.45
No. 60—Per gross, wt., 32 lbs.....	15.50
Glasses only, dozen, wt., 2 lbs.....	.70
Tops only, dozen, wt., 1 lb.....	.95

## COMMON SENSE INKWELL

Common Sense—This consists of a removable bottle with a flange and cork. The cork fits tight allowing practically no evaporation. Easily removed for cleaning. Made in U.S.

No. 1. Small, fits hole in desk 1 1/2 inches in diameter.	
No. 2. Medium, fits hole in desk 1 3/4 inches in diameter.	
No. 3. Large, fits hole in desk 1 7/8 inches in diameter.	
Per dozen, complete, wt., 3 lbs.....	\$.50
Per gross, complete, wt., 32 lbs.....	4.50
Extra corks, dozen, 8 ozs.....	.15
Extra corks, gross, 4 lbs.....	1.75

### Postage Paid

## AUTOMATIC EYELETTER

Where speed is desired and there is quality eyeletting to be done this automatic eyeletter is absolutely in a class by itself. It feeds the eyelets, punches the hole and crimps the eyelet in one automatic operation.

### EYELETS

Bates Eyeletters can be used only with Bates Eyelets, but Bates Eyelets can be used in almost any make of eyelet punch. These eyelets are sold in attractive metal boxes of 500 eyelets each.

Eyeletters, each.....	\$7.50
No. 3 Eyelets, Short, per box.....	.45
No. 2 Eyelets, Medium, per box.....	.55
No. 1 Eyelets, Long, per box.....	.65

### Postpaid



No. 1  
Long



No. 2  
Med.



No. 3  
Short

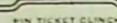
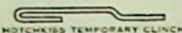
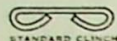


## HOTCHKISS STAPLING MACHINES

First in Any Stapler

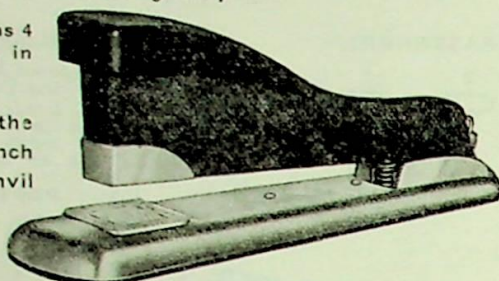
Quadri-Clinch means 4 types of fastening in one anvil.

... the Quadriclinch Anvil



Actual Size

Loads 210 Hotchkiss Chisel-Pointed 1-A Staples— $\frac{1}{4}$ " leg— $\frac{1}{2}$ " crown.



### "Palmfit" Contour Model 120A

Powerful lever action drives staples with less effort—causes less fatigue. The jet black top is made of plastic that fits the palm.

A single downward and forward motion, see cut, disconnects the base leaving the top free for tacking.

Model 120A  
Price each  
\$3.50

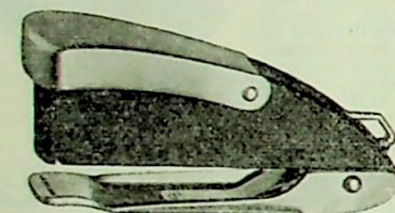


### Model 122P

- Palm-fitting
- Inexpensive
- Handy

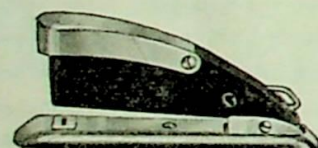


Lower jaw swings open for instant use as a tacker.



Plier-tacker type machine using standard staples, 105 to the strip. Strongly built, welded steel construction. Convenient to carry (fits vest pocket). Black crackle lacquer and nickel finish.

Model 122P—Price each.....\$1.50



### Model 122A

- Low in Price
- High in Quality
- Meets the demand

Rugged. Made to stand pounding but works with gentle pressure. Staples up to 40 sheets of 16 lb. paper. All-over rubber base prevents skids and scratches. Use standard staples, 105 to the strip. Pusher type feed. Black crackle lacquer and nickel finish.

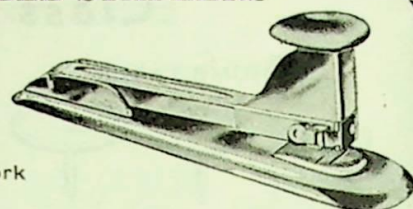
Model 122A—Price each.....\$1.50

## MARKWELL STAPLERS

For All Stapling Requirements

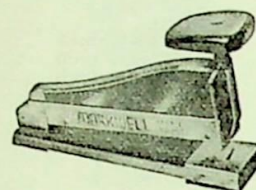
### STAPLE-MASTER

- Staples 2 to 70 Sheets
- Pins for Temporary Work
- Tacks into Wood



Truly the "Master Stapler" for light, medium and heavier work. Sturdy steel throughout. Will staple the most difficult job with one quick, easy stroke. Uses 3 length staples— $\frac{1}{4}$ " leg,  $\frac{5}{16}$ " leg,  $\frac{3}{8}$ " leg. Staples, pins, base detaches in a "jiffy" for tacking into wood. 1,000 assorted staples free. Lifetime guarantee. (Use Staple No. RF.) \$2.50 allowed for old stapler.

No. RF-1—Staple-Master, each, 2 lbs.....\$6.00



### STAPLE-ROBOT—RX-45

World's best low-priced stapler. Pins, Staples, Tacks. Built of Lifetime steel. Rubber Treads. 1000 staples free. \$ .50 allowed for old stapler. (Use Staple No. RX.)

No. RX-45—Each.....\$1.50

### HANDI-CLIP—RX-46

Compact, pocket-sized plier stapler. Uses 2 sizes staples— $\frac{3}{16}$ " leg,  $\frac{5}{16}$ " leg. 400 assorted staples free. \$ .75 allowed for old stapler. (Use Staples No. RX.)

No. RX-46—Stapling only, each.....\$2.50

## BATES STAPLER

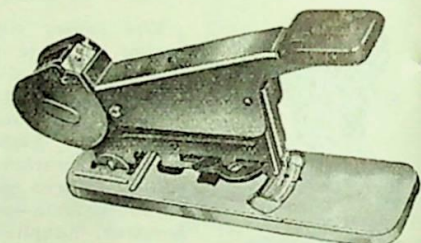
Makes Its Own Staples From a Roll of Brass Wire

The Bates Stapler is radically different from any other Stapler on the market and has many unusual advantages. It makes its own staples from a continuous roll of rust-proof brass wire—one loading is sufficient for approximately 5,000 staples—it will not jam or clog because it is impossible to make two staples at once—it is simple to rethread—depth of throat approximately  $3\frac{1}{2}$  inches—small, efficient staples save space in files—capacity adequate for all ordinary requirements—removable knife for long life—it saves both time and money.

We allow a credit of \$1.50 for your old stapler, regardless of condition.

Stapler, shipped loaded.....\$5.50

Refill (5,000 staples). (State whether for Model A or Model B Machine).....\$6.00



## WIRE STAPLES FOR ALL MACHINES

IMPORTANT: To insure a fit, give MODEL NO. and NAME of your stapler.

Our Staples are made of wire, formed and fastened into strips which fit the guides of machines perfectly. They are made accurately and with greatest care. All Staples are sharpened, so that they easily pierce any material without tearing it. Examination will show considerable differences between these and ordinary staples. The strip is of firmer construction, and is especially recommended for production work, as breakage is reduced to minimum.

Staple No.	Length of Legs	Crown	For Use In:	Quantity in Box	Price Per Bx.
V-1000	1/4"	7/16"	Neva-Clog S-100 Star 51 Pliers	1,000	\$ .25
L-2000	5/16"	7/16"	Neva-Clog S-100 Star 51 Pliers	1,000	.25
J-170	7/32"	3/8"	Neva-Clog D30, D40, D40X, J30	5,000	1.00
RX-5000	3/16"	3/8"	RX-45, RX-46A, Staple-Robot	5,000	1.45
RX-1000	3/16"	3/8"	RX-45, RX-46A, Staple-Robot	1,000	.35
1-Q	1/4"	1/2"	Ace, Hotchkiss, Star, Bostitch & similar machines of this size	5,000	1.25
RF	1/4"	9/16"	Staple-Master, Staple-Chief	5,000	1.50
RFD	5/16"	9/16"	Staple-Master Staple-Chief	Doz. bx., ea.	1.35
RFL	3/8"	9/16"	Staple-Master Staple-Chief	5,000	2.25
IA	1/4"	1/2"	Hotchkiss 120A, 122A, 122D	5,000	2.75
1			Hotchkiss FLATSTEEL for Hotchkiss No. 1 Only	500	1.25
					.20

### GUMMED INDEX TABS

Strongly made and heavily gummed to withstand continued hard usage.

No. 2—Heavy White Paper, 50 in a box.

Per box.....\$ .15 Doz. boxes.....\$1.50

No. 3—Same as No. 2 only printed, 1 alphabet in a box.

Per box.....\$ .15 Doz. boxes.....\$1.50

No. 5—Gray Cloth, 5/16 x 1 inch, 50 in a box.

Per box.....\$ .20 Doz. boxes.....\$2.00

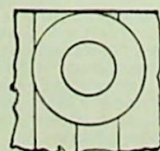
No. 6—Gray Cloth, 1x1 inch, 50 in a box.

Per box.....\$ .30 Doz. boxes.....\$3.00

No. 8—Gray Cloth in strips 6 inches long, 1 inch wide,  $\frac{1}{2}$  inch extension, reinforced. 12 strips in a box.

Per box.....\$ .35 Doz. boxes.....\$3.50

### GUMMED REINFORCEMENTS



Made of gummed cloth to reinforce and repair punched holes.  $\frac{9}{16}$ " diameter,  $\frac{1}{4}$ " hole.

No. 2—Best quality. 100 in a box.

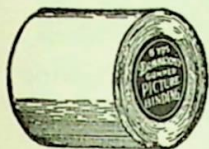
Per box.....\$ .10

Doz. boxes.....1.00



# LIBRARY AND OFFICE SUPPLIES

## Passé Partout, or Picture Binding



For binding the edges of pictures, shades, baskets, screens, and for binding gift packages. Available in rolls 10 yards long,  $\frac{3}{4}$  inch wide, in the following colors.

No. 1 Black	No. 8 Crimson
No. 2 White	No. 15 Sage Green
No. 3 Gray	No. 25 Wood fin. Walnut
No. 5 Dark Brown	No. 27 Silver
No. 6 Dark Red	No. 28 Dull Gold
No. 7 Blue	No. 34 Wood fin. Ebony

Nos. 24, 25, 27, 28, 34 come 5 yards long and  $1\frac{1}{4}$  inches wide.  
 Price, per roll, all except gold and silver... \$1.50  
 Per dozen rolls... 1.50  
 No. 27, Silver and No. 28, Gold, each... .15  
 Per dozen rolls... 1.75

Postpaid

## Adhesive Transparent Tape



Indispensable in school, library and office in mending books, drawings, music and papers of every description. Nos. 1 and 2 are put up on spools, tape  $\frac{1}{2}$  inch wide. No. 12 is 1 inch wide, 35 yards in slotted box, while No. 13 is  $\frac{3}{4}$  inch in box.

No.	Ea.	Doz.
1	150"	.05 .60
2	450"	.10 1.00
12	1260"	.25 2.50
13	800"	.10 1.00

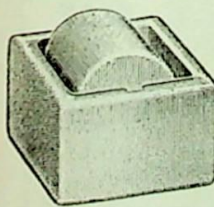
Postpaid

## Gummed Cloth Mending Tape



A heavy gummed tape for binding and strengthening books, pamphlets, etc. Also for binding together sheet music. Boxed in form convenient for use in rolls of 9 yards,  $\frac{3}{4}$  inch wide, except Nos. 5 and 8 which are  $1\frac{1}{4}$  inches wide, and Nos. 15 and 10 are 2 inches wide and four yards to the box.

No. 3. White	per box, .30; doz. boxes, 3.00
No. 4. Black	per box, .30; doz. boxes, 3.00
No. 9. Gray	per box, .30; doz. boxes, 3.00
No. 5. White	per box, .45; doz. boxes, 4.50
No. 8. Black	per box, .45; doz. boxes, 4.50
No. 6. Transparent white cloth (to cover prtd. matter)	$\frac{3}{4}$ in. wide, per box... .60
	Per dozen boxes... 6.00
No. 10 White, 4 yds., box, .45; doz. boxes, 4.50	
No. 15 Black, 4 yds., box, .45; doz. boxes, 4.50	



## No. 5 Defiance Moistener

An excellent small moistener, takes up small space, always handy.

No. 5—Price ea... \$ .50

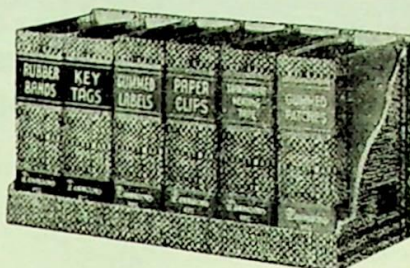
## Steel Book Supports

These supports are indispensable in keeping books upright and in good condition. Made of japanned steel enameled black.

6 pair, wt., 6 lbs.	\$ .90
Single pair, wt., 1 lb.	.20

Delivered

## New Handy Bookshelf



No. 1—Consists of six boxes containing Gummed Labels, Gummed Reinforcements, Paper Clips, Transparent Mending Tape, Thumb Tacks and Index Tabs. These boxes are colorfully printed and formed to represent books. All six books are in a smart silver and black bookshelf container and the complete ensemble is Cellophane wrapped.

No. 1—Each, postpaid... \$ .50



## Gem Paper Clips

AN ACCO PRODUCT

An extra quality clip for general use.

No. 1. Size of illustration, 100 in a box.

Per box... \$ .04

Per 1000... .35

No. 3 Same as No. 1, only smaller.

Per box... \$ .04

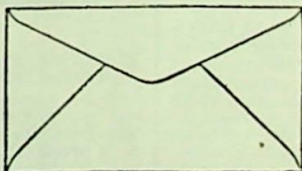
Per 1000... .35

## Pyramid Pin Roll

300 pins, 1 inch long, to the roll.

No. 5... per roll, .15; per doz., 1.20

## Commercial Envelopes



A good grade white envelope.

No. F20-6—Size 6 $\frac{1}{4}$ , per 100, 25c, per 500... \$1.00

No. F20-0—Size 10, per 100, 35c; per 500... 1.75

Best grade white sulphite bond envelope,

No. HB20-6—Size 6 $\frac{1}{4}$ , 100, 40c; per 500... 1.50

No. HB20-0—Size 10, per 100 50c; 500... 2.40

An extra strong Kraft Envelope.

No. BEGK20-0—Size 10, per 100 65c; 500... 3.00

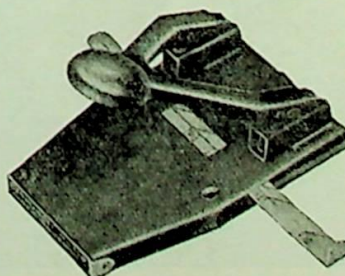
## Karrolton Clasp Envelopes

No. KC92—Size 9x12, per 100... \$ 2.00

Per 1000... 18.00

## No. 110 Paper Punch

AN ACCO PRODUCT



Punches  $\frac{1}{4}$ " holes on 2 $\frac{3}{4}$ " centers.

Heavy pressed steel with steel cutters.

Weight 1 $\frac{1}{2}$  pounds.

Price \$1.50

## Scotch Cellulose Tape

for use in

### HEAVY DUTY DISPENSER AND DESK DISPENSER

A touch of the finger and you have a strong, positive seal. Odd shaped packages are as easy to wrap as regular when you use SCOTCH Cellulose TAPE.

DESK DISPENSER for handling 1296 in. and 792 in. rolls of SCOTCH Cellulose TAPE. Self anchoring and uses less room than a desk set. Price does not include tape.

Each... \$ .75  
 6 or more, each... .68



### Scotch Cellulose Tape Rolls—Used in the Desk Dispenser

	1	6	48
	Roll	Rolls	Rolls
$\frac{1}{2}$ " x 1296 in. rolls, per roll	\$ .60	\$ .54	\$ .48
$\frac{3}{4}$ " x 1296 in. rolls, per roll	.75	.68	.60
$\frac{1}{2}$ " x 792 in. rolls, per roll	.50	.45	.40
$\frac{3}{4}$ " x 792 in. rolls, per roll	.60	.54	.48

### Scotch Cellulose Tape in Utility Dispenser

	1 Roll	6 Rolls
$\frac{1}{2}$ " x 180 in. in dispenser	\$ .15	\$1.62

## Higgins' Drawing Ink

A waterproof liquid ink. Put up in  $\frac{3}{4}$  oz. quill filling bottles. Furnished in Black, Carmine, Green, Scarlet, Blue, Vermillion, Indigo, Yellow, Brown, Brick Red, Orange, Violet and White.

Each... \$ .25  
 Dozen... 2.50

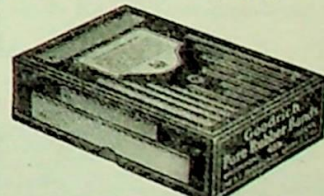
Postpaid

Refer to Index for Additional Inks



## Goodrich Rubber Bands

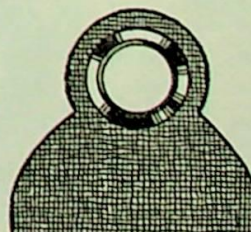
Unusually tough, they give unexcelled service. Carefully selected rubber stocks allow maximum elasticity plus great strength and long life.



1 lb., assorted	\$ .90
$\frac{1}{4}$ lb., assorted	.25
1 lb., size 16, 2 $\frac{1}{2}$ x1 $\frac{1}{8}$ inch	.85

Postpaid

## Gummed Hangers



No. 21. A suspension ring of strong, gray cloth, gummed on one side, with metal eyelet. Handy for hanging light weight calendars, pictures and the like.

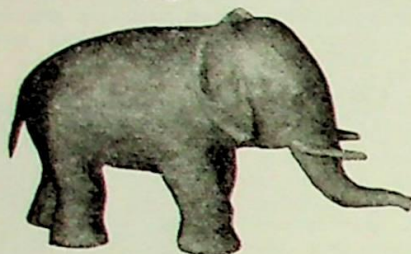
25 hangers in a box  
 Price per box... .25  
 Per doz. boxes... 2.50





# CRAFT CLAYS

*Self-hardening, Firing and Non-hardening Plastic Clays*



Available in the following colors:

Red	Gray
Terra Cotta	Dark Brown
Brown	Bright Green
Cream	Blue
Yellow	Gray Green

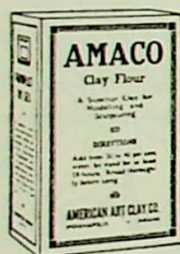
## Bright Colors PERMOPLAST MODELING CLAY Non-Hardening

Permoplast is a non-hardening modeling clay suitable for use in all grades of school. It is made from pure, harmless ingredients. Permoplast is odorless. It requires no preparation, is always ready for use, and is not affected by temperature changes. This modeling clay remains plastic indefinitely, and may be used over and over.

X33	1-lb. one color, per lb.	\$ .30
	10-lbs.	2.50
	50-lbs., per lb.	.23
X34	1-lb. four colors (gray, green, red, brown), per lb.	.35
	10-lbs.	3.00
X35	1-lb. four colors (blue, yellow, dark brown, gray, green), per lb.	.35
	10-lbs.	3.00
X30	5-lb. pkg., one color, per pkg.	1.25
	25-lbs.	5.75



## AMACO CLAY FLOUR



When mixed with water, this finely ground, dry, powdered clay forms an exceptionally smooth and plastic clay for all kinds of moist modeling and pottery craft. This clay dries out to a light gray and fires to a light cream.

Modeled pieces harden to the consistency of chalk, and may be decorated with tempera, enamel, bronze, etc. If a pottery kiln is available, objects modeled of this clay may be fired and glazed.

X23	5-lb. sealed ctn., each	\$ .40
	Per dozen pkgs.	4.00
X26a	50-lb. cloth bag, each	3.60
X26b	100-lb. cloth bag, each	6.00

## AMACO MOIST CLAY

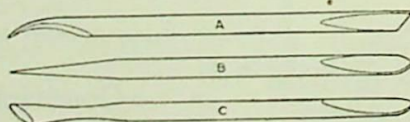
Amaco Moist Clay is Amaco Clay Flour after it has been mixed with water to proper consistency for modeling. An exceptionally smooth and plastic clay for both moist modeling and firing.

X11	5-lb. can	\$ .55	X12	50-lb. drum	\$4.25
X13	100-lb. tub	6.00	X14	300-lb. bbl.	15.25

PRICES DELIVERED TO YOU

## MODELING TOOLS

Three styles of hard modeling tools.  
Per dozen, asst'd. \$ .50



## MARBLEX—A self-hardening clay



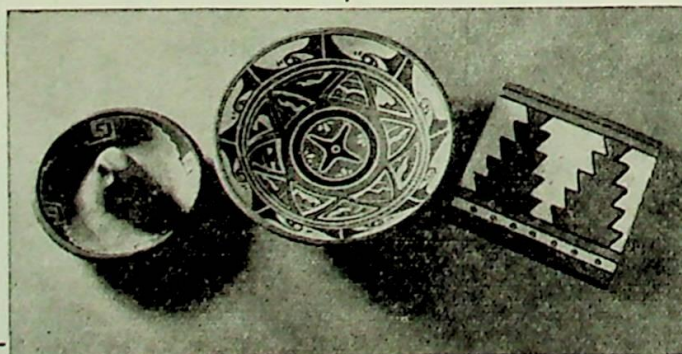
Objects modeled of this clay harden when exposed to air, and firing in a kiln is unnecessary to obtain durable and permanent keepsakes and gifts such as tiles, statuettes, novelties, bookends, etc.

This gray clay comes in plastic form ready for use and possesses an exceptionally smooth texture. Between working periods a damp cloth over an unfinished piece will keep it in condition for further

modeling. When thoroughly dry, finished objects may be decorated with enamels, tempera, bronze, etc.

X24	1-lb. can	\$ .45
	Per dozen cans	4.50
X25	5-lb. can	1.60
	Per dozen cans	17.50

All Delivered



## AMACO FINGER PAINT



A teaspoonful or so of finger paint placed on a wet sheet of paper flows freely and smoothly under movements of the hands and fingers to form beautiful and original creations of self-expression.

Amaco Finger Paint is brilliantly colored, free from lumps, harmless and antiseptic. It will not irritate the skin or stain the hands or fabrics.

Available in Red, Blue, Orange, Violet, Yellow, Green, Brown, Black.

16-oz. jar, each	\$ .90	Doz. jars	\$9.60
8-oz. jar, each	.50	Doz. jars	5.28
4-oz. jar, each	.30	Doz. jars	3.12

## AMACO FINGER PAINT SET NO 904

Four 2-oz. jars in four colors, 12 sheets 12" x 16" paper, 4 wood spatulas, directions.....\$1.00

## AMACO FINGER PAINT SET NO. 906

Six 4-oz. jars in six colors, 12 sheets 13" x 20" paper, 6 wood spatulas, directions.....2.00

## FINGER PAINT PAPER—16" x 22"

100 sheet Pkg.	\$1.80
24 sheet Pkg.	.50
12 sheet Pkg.	.30

## MEXICAN POTTERY CLAY

A terra cotta colored pottery clay for modeling or throwing durable and permanent pieces that do not require firing. In powder form, it is mixed with water until of proper consistency for modeling. Between working periods a damp cloth will keep objects from drying out. When thoroughly dry, modeled objects are almost as

hard as kiln fired pottery. Due to the rich, natural red color of the clay, modeled objects often need no decoration. Tempera, enamel, bronze, etc. may be used as decorating mediums.

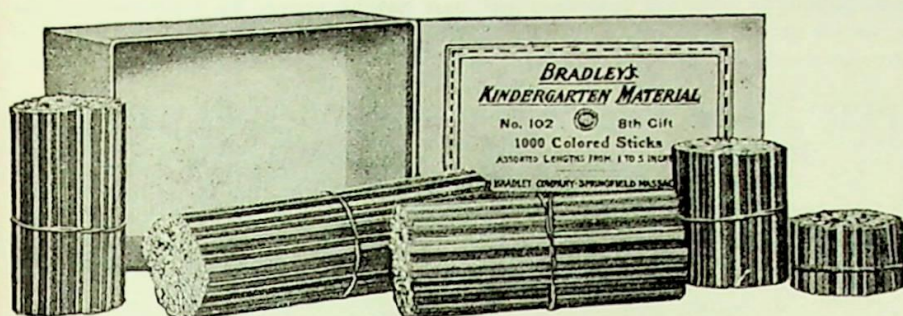


X18	1-lb. can	\$ .35
	Dozen cans	3.50
X19	5-lb. pkg.	1.35
X17a	25-lb. bag	6.25

Prices All Delivered



# KINDERGARTEN AND PRE-SCHOOL PLAYTHINGS



## No. 95—PLAIN STICKS

$\frac{1}{8}$ " Square, 1,000 in a package

- No. 95—A paper box with 1,000 sticks assorted, from 1" to 5" (weight 9 oz.) .....\$ .50  
 No. 96—A polished wooden box with five compartments, containing 1,500 sticks assorted lengths, from 1" to 5". Price..... 1.30

## STICKS FOR LAYING

Consists of square wooden sticks, cut to various lengths and used to teach numerical proportion, and for producing elementary rectilinear forms preparatory to drawing.

## No. 102—COLORED STICKS

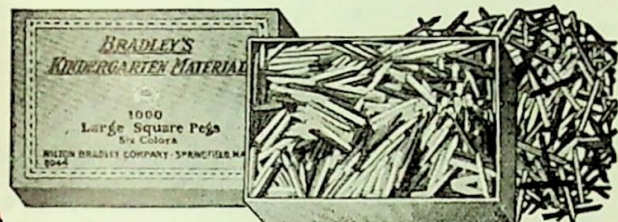
$\frac{1}{8}$ " Square, 1,000 in a package, 6 Colors

These sticks are prepared by a process insuring very beautiful colors.

No. 102—A paper box with 1,000 sticks, assorted lengths, from 1" to 5". Price.....\$ .50

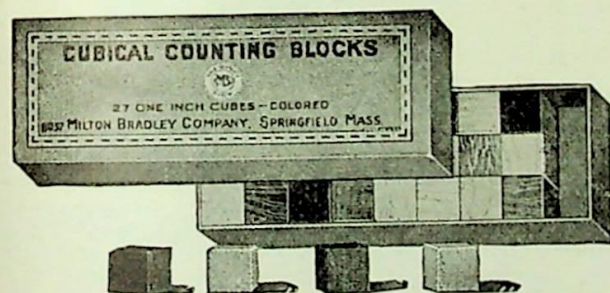
No. 103—A polished wooden box, with five compartments, containing 1,500 sticks, from 1" to 5" long, 6 colors. Price.....\$1.40

## COUNTING PEGS



- No. 8044—Enlarged pegs,  $1\frac{1}{4}$ " x  $1\frac{1}{8}$ ", six colors, 1,000 in a box. Price (weight 11 oz.) .....\$ .25  
 No. 8045—3,000 small square pegs, in paper box Price (weight 11 oz.)..... .25

## CUBICAL COUNTING BLOCKS



1" cubes in boxes and in bulk, plain and in the six standard colors. Used for the study of numbers, form and design.

- No. 8037—27 colored cubes, in paper box (weight 14 oz.) Price.....\$ .25  
 No. 8038—100 plain cubes in paper box (weight 2 lbs.) Price..... .75  
 No. 8039—100 colored cubes, in paper box (weight 2 lbs.) Price..... .80  
 No. 8041—500 assorted colored cubes, in paper box (weight 9 lbs.) Price..... 3.00

## Cut-to-shape LETTERS



Exact size of letter

No. 8274—An assortment of cut-out letters, one inch high, made of heavy blue-coated stock. With this builder, words are formed with actual letters, giving the child a true impression of the structural design of each letter. They are also adapted to sign making and may be used as patterns for first steps in hand lettering.

Price, per box.....\$ .25

## Bead Laces

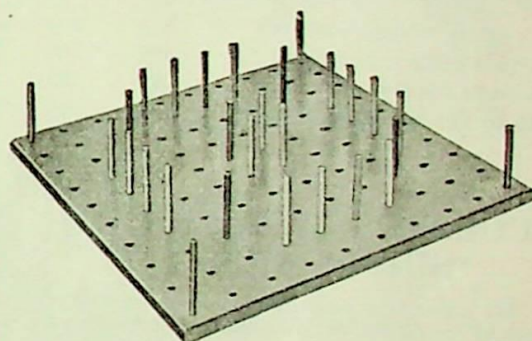
Sold in Dozens Only  
 No. 471—1 dozen bead laces, black, with metal tip for stringing beads. Price.....\$ .25

## Colored Laces

Sold in Dozens of Solid or Assorted Colors

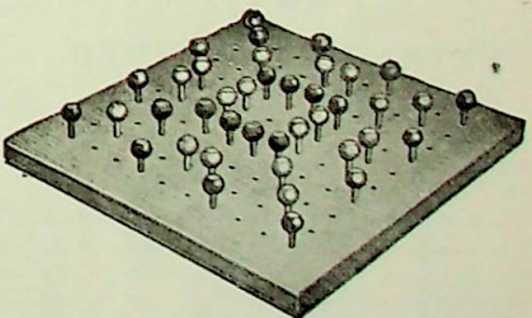
No. 8179—One dozen extra long cotton laces, 90", red, orange, yellow, green, blue, violet, brown, gray and black.....\$ .50

## BRADLEY'S PEG BOARDS AND PEGS



Made from highly polished laminated wood, stained and varnished. Accurately drilled and spaced. The pegs are furnished both plain and colored. The beaded pegs add greatly to the attractiveness of the design. It takes 100 pegs to fill a board.

- No. 474X—Enlarged Peg Tile, 10"x10", without pegs. Price (weight 1 lb.).....\$ .50  
 No. 472X—Pegs, 2"x3/16", for enlarged tiles, 100 in a box. Price (weight 6 oz.)..... .20  
 No. 475X—Pegs, 2"x3/16", for enlarged peg tiles. Price per 1,000 (weight 1 lb., 6 oz.)..... 1.00  
 No. 8188—Enlarged Peg Board, 10"x10" with 2" pegs in six colors. Price (weight 1 lb., 4 oz.)..... .60



- No. 8046—1 Primary Peg Board, size 6"x6" Price.....\$ .20  
 No. 475—1,000 round pegs, in paper box, for Primary Peg Board. Price (wt. 6 oz.)..... .35  
 No. 475A—Beaded Pegs,  $\frac{3}{4}$ " long, with large wooden bead on one end, six colors—144 pegs in box for Primary Peg Board. Price (weight 6 oz.)..... .50

## ANAGRAMS

No. 4720—A splendid edition of this educational game. Contains 300 wooden blocks  $\frac{3}{4}$ " square, made of birch, finished in light green lacquer background with letters printed in black. The assortment of letters is based on the numbers of each used in fonts of type; and as many as six or eight may play.

Complete directions for playing Anagrams and other good letter games are enclosed in each set.

In durable box with colored label. Price, each.....\$ .50

## Playtime Enlarged Beads

No. 4532—Large size beads—cube, sphere and cylinder—stained in six colors, with ferruled end strings. In box, with lithographed label. Weight 2 lbs. Price.....\$ .50

## Chromatic Numeral Frame

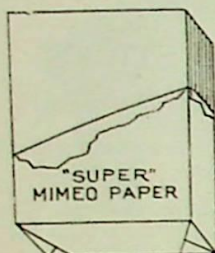
No. 8027—A strong wood frame, with screw and socket handle, durable in every way. It has twelve wires with twelve balls each, in the six standard colors, two wires of each color being placed together. Mailing weight, 1 lb., 11 oz. Price.....\$1.25



# SCHOOL PAPERS

Our papers are selected with the greatest of care so we may be able to give our customers the best quality papers at the lowest prices possible. By purchasing our paper in car load shipments, we are able to give a better quality paper at prices of some of the lower grades of paper on the market today. As there are many grades of paper do not let prices mislead you.

## "SUPER" MIMEO PAPER



Here is a beautiful sheet specially made for us. We have sold thousands of reams and never a complaint. Pure white and absorbs just the proper amount of ink assuring clean copies.

### PRICES ON MIMEOGRAPH BOND

16 lb Weight—White	8½x11	8½x14
1 to 4 reams, per ream.....	\$ .48	\$ .60
5 to 24 reams, per ream.....	.45	.57
25 to 124 reams, per ream.....	.40	.50
20 lb Weight—White		
1 to 4 reams, per ream.....	.60	.75
5 to 24 reams, per ream.....	.57	.70
25 to 124 reams, per ream.....	.50	.63

• • •

## COLORED MIMEO PAPER "SUPER" QUALITY

We offer five beautiful colored sheets for school bulletins or dressing up the school paper. Also used to distinguish examination papers of different grades. Goldenrod, Canary, Blue, Pink and Green colors.

16 lb Weight	8½x11	8½x14
1 to 4 reams, per ream.....	\$ .53	\$ .66
5 to 24 reams, per ream.....	.50	.63
25 to 124 reams, per ream.....	.47	.60
20 lb Weight		
1 to 4 reams, per ream.....	.58	.70
5 to 24 reams, per ream.....	.55	.67
25 to 124 reams, per ream.....	.50	.63

• • •

## EXTRA HEAVY MIMEO "SUPER" QUALITY

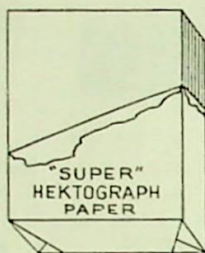
24 lb. weight is recommended for school papers and bulletins where printing is done on both sides of sheet. Available white only.

24 lb Weight—White	8½x11	8½x14
1 to 4 reams, per ream.....	\$ .63	\$ .82
5 to 24 reams, per ream.....	.60	.76
25 to 125 reams, per ream.....	.57	.76

ALL OUR PRICES ARE DELIVERED TO YOU

Bear in mind that 8½x11 paper weighs 4 lbs. and 8½x14 paper weighs 5 lbs. to a ream in 16 lb. basis. To get our competitor's price delivered to you, you must add 5c to 10c per ream to prices they quote F.O.B. their warehouses.

## "SUPER" HEKTOGRAPH PAPER

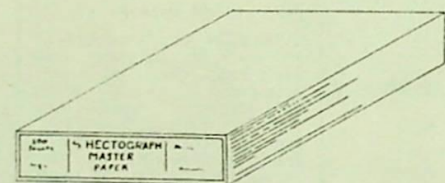


A special Hektograph paper made for us. A high grade sheet and guaranteed to be 100 per cent satisfactory. For making moderately long runs of bright copies on a gelatin duplicator. Will make up to 100 good copies. Surface treatment with a special sizing that is not injurious to gelatin roll or film.

### PRICES ON HEKTO BOND

16 lb Weight—White	8½x11	8½x14
1 to 4 reams, per ream.....	\$ .47	\$ .59
5 to 24 reams, per ream.....	.44	.56
25 to 124 reams, per ream.....	.40	.49
20 lb Weight—White		
1 to 4 reams, per ream.....	.55	.64
5 to 24 reams, per ream.....	.52	.62
25 to 124 reams, per ream.....	.49	.58

• • •



## HEKTO PENCIL MASTER PAPER

A paper with a rough surface. You absolutely cannot get satisfactory results with pencil if you do not use a special paper for the master copy.

No. 21—Size 8½x11—per ream.....	\$1.50
No. 14—Size 8½x14—per ream.....	1.90

• • •

## HEKTO PEN OR TYPE- WRITER MASTER PAPER

This is a tough paper with a smooth surface, which will give better copies, when master is made on a typewriter or with pen and ink.

No. 11—Size 8½x11—per ream.....	\$1.50
No. 14—Size 8½x14—per ream.....	1.90

## "SUPER" TYPEWRITER PAPER

Guaranteed 100 per cent sulphite sheet. Has good white color and smooth surface.

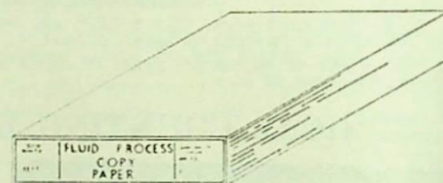


### PRICES ON TYPEWRITER BOND

16 lb Weight—White	8½x11	8½x14
1 to 4 reams, per ream.....	\$ .48	\$ .60
5 to 24 reams, per ream.....	.45	.57
25 to 124 reams, per ream.....	.40	.50
20 lb Weight—White		
1 to 4 reams, per ream.....	.55	.64
5 to 24 reams, per ream.....	.52	.61
25 to 124 reams, per ream.....	.48	.57

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## "SUPER" FLUID PROCESS DUPLICATOR PAPER

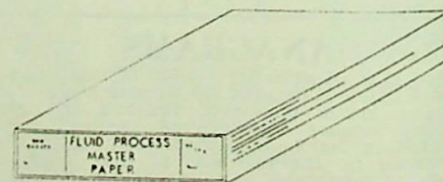


The Fluid Process Duplicator will use more different kinds of paper than any other process. Yet, there are some kinds which work better than others. Buy your paper from us and we guarantee best results. The Fluid Process requires Master paper for making Master or original; and Copy Paper, on which you print your copies.

16 lb Weight—White	8½x11	8½x14
1 to 4 reams, per ream.....	\$ .50	\$ .63
4 to 24 reams, per ream.....	.47	.60
25 to 125 reams, per ream.....	.43	.56
20 lb Weight—White		
1 to 4 reams, per ream.....	.58	.69
4 to 24 reams, per ream.....	.55	.67
25 to 125 reams, per ream.....	.52	.63

• • •

## FLUID PROCESS MASTER PAPER



Master paper is necessary to get best results. Your original only is written on this sheet.

No. 31—Size 8½x11—per ream.....	\$1.50
No. 34—Size 8½x14—per ream.....	1.90



# PENCIL SHARPENERS • SCISSORS • MAGAZINE CLIPS

THE LIFE AND EFFICIENCY OF A PENCIL SHARPENER  
DEPEND UPON ITS CUTTERS

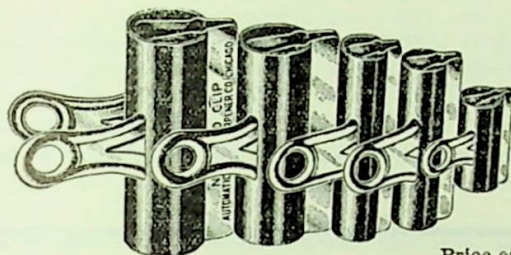
Something Worth Remembering!

## APSCO CUTTERS ARE SUPREME

12 spiral cutting edges with clog-proof clearance, milled on solid cylinder of special alloy steel, scientifically hardened... The "teeth" are undercut on the lower side and bevel-ground on top side, resulting in razor edge of unequalled durability.

If it were possible to make better cutters, APSCO would make them.

## BULL DOG CLIPS—BLUED STEEL



	Price each	Doz.
No. 1—1½ inches wide.....	4c	40c
No. 2—2¼ inches wide.....	6c	55c
No. 3—2½ inches wide.....	8c	75c
No. 4—3 inches wide.....	10c	75c

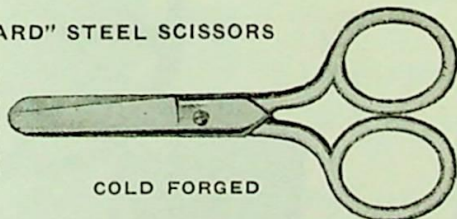
## B. D. MAGAZINE HOOK CLIP

A high quality clip for use in hanging magazines on rod type racks.

	Price each	Price doz.
No. 01.....	\$.05	\$.55
No. 05.....	.13	1.45

## "STANDARD" STEEL SCISSORS

Standard for kindergarten and primary schools. They are made in oval pattern with flat handles. Every pair receives special inspection to insure easy cutting. Very reliable low priced scissors.



COLD FORGED

No. 9200—Blunt end solid steel scissors, nickel handles, 4 inch size.	
Price, each.....	\$.10
Price, per dozen.....	.85
Price, per gross.....	9.00

## "COMFORT" SCHOOL SCISSORS

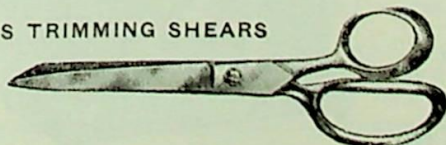
Fine quality nickel plated finish, including insides of blades, steel rivet.

No. 080, Extra quality, price, each.....	\$.25
Price, per dozen.....	2.50

## TEACHERS TRIMMING SHEARS

Heavy nickel plated straight shears 8 inches long. A very good buy.

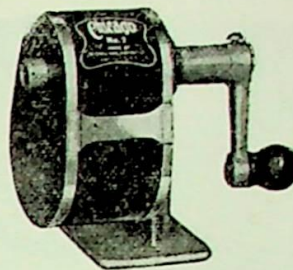
No. 443, Price, each.....	\$.35
Price, per dozen.....	3.80



## CHICAGO PENCIL SHARPENER

Hand fed, twin-milling cutter type. Can be used in either horizontal or vertical position. Sharpens standard size pencils. 4 in. high, 3¾ in. long. Rich nickel finish. Furnished with metal receptacle.

Wt. 1¾ lbs.



83¢  
EACH

In Doz. Lots

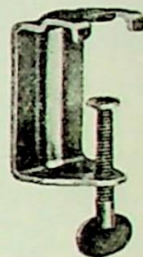
NICKEL  
FINISH

No. 2 Chicago—Wt. 1 lb., 4 oz. Price each.....	\$.95
In lots of six, each.....	.90
In dozen lots, each.....	.83
Extra Cutters .....	.55
Extra Receptacle .....	.50

## PENCIL SHARPENER CLAMPS

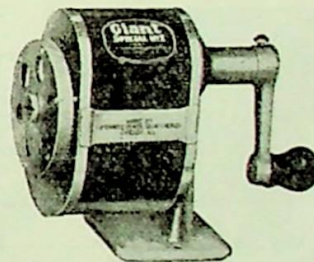
We can furnish clamps for fastening all our sharpeners to desks or table. We recommend these clamps, as they prevent marring of furniture.

Price, each.....\$ .20



## THE GIANT SHARPENER

AN  
ALL-PURPOSE  
MODEL  
AT  
LOWEST  
COST



\$1.17  
EACH

In Doz. Lots

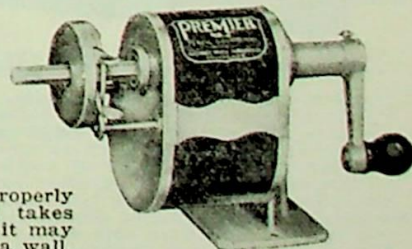
Among the lowest-priced sharpeners, the GIANT is unsurpassed for economical and reliable all-around performance. Its sturdy disk reducer makes possible instant adjustment to all current thicknesses of pencils.

Furnished with metal non-breakable receptacle.

GIANT—Mailing Wt. 1 lb., 6 ozs. Price, each.....	\$1.35
In lots of six, each.....	1.28
In dozen lots, each.....	1.17
Extra Cutters, per pair.....	.70
Extra Receptacles .....	.60

## PREMIER AUTOMATIC FEED

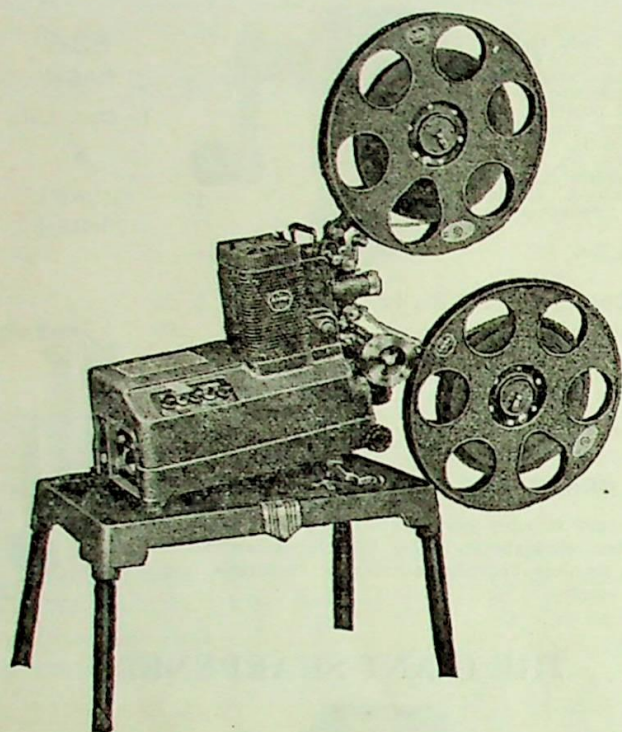
Offering perfected automatic pencil feeding at a popular price, the PREMIER is rapidly becoming a "best seller". The pencil is fed straight and the feeding pressure arrested the moment that the point is produced. There is no waste of pencil material and points are always even (assuming the leads are properly centered). The PREMIER takes various sizes of pencils and it may be fastened on a desk or to a wall.



Price, each, mailing wt., 2 lbs.....	\$1.85
Extra Cutters, per pair, mailing wt., 6 ozs.....	.75
Extra receptacles, each, mailing wt., 6 ozs.....	.90



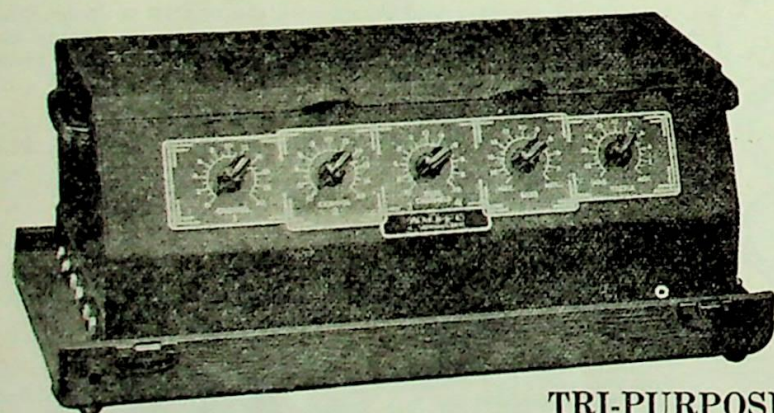
# New AMPRO 16 mm.



## AMPROSOUND MODEL "YSA"

AC-DC motor (50-60 cycle amplifier requires 110 Watt converter on DC) Silent and sound speeds—Quiet and dependable. Tone, projector volume, and microphone volume controls (permits mixing). Forced draft ventilation on amplifier—2 inch F 1.6 lens—still picture and reverse. Attached folding reel arms—1600 ft. reel capacity—2 cases, 12 inch speaker. Suitable for medium sized audiences.

Model YSA—16 MM. sound-on-film.....\$320.00



## TRI-PURPOSE PUBLIC ADDRESS SYSTEM

With speakers and microphones, this new Ampro unit is a complete Public Address System of the highest quality for auditorium use. Also operates with one or two phonograph turntables with control for fading noiselessly from one record to another and with provision for remote pick-ups and the handling of overflow audiences. All Amprosound projectors can be quickly connected to this Public Address System without alteration. The Amplifier Unit can also be used with one or two projectors as a combination Public Address System and Booster Unit for the projectors. Under this arrangement, a combination of sound from film, microphone and phonograph is possible.

Tri-Purpose Public Address System, Model PA-1

(Amplifier only) .....\$145.00

Point for point, in skillful design and workmanship, in numerous features that mean more convenient operation, better illumination, richer tone quality, longer film life, Ampro offers you more for your money.

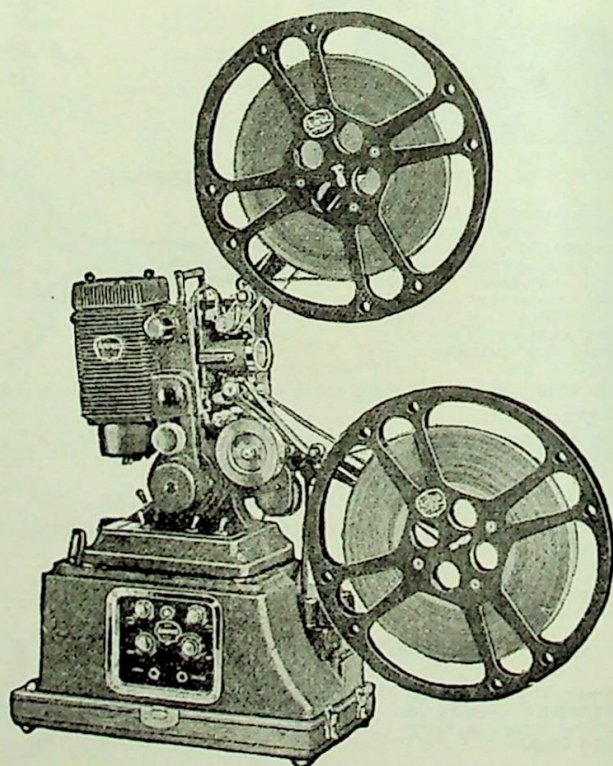
This has been definitely proved on the firing line of actual performance. Today Ampro "precision" projectors are yielding continuous user satisfaction in all parts of the world . . . in thousands of schools, universities, libraries, museums, laboratories, in homes, churches, clubs, the U. S. Army, Navy and numerous government departments . . . in display windows, conventions and sales campaigns for leading industrial concerns.

Everywhere Ampro projectors are undergoing the most gruelling tests imaginable—trips to the Arctic Circle, thousands of hours of continuous projection at World's Fairs, endless grinds of school motion picture circuits. Out of these tests, out of this widespread use, has come the reputation of Ampro for precision quality.

## AMPROSOUND MODEL "UA"

Sound and Silent Speeds—Rheostat Control—Reverse—Still Picture—AC-DC Motor—50-60 Cycle Amplifier (operates on DC with 150 Watt Converter)—2 inch F 1.6 Super Lens (all sizes interchangeable)—750 Watt Lamp—Pilot and Dial Lamps—Up and Down Tilt—Automatic Rewind—Framer—Lens Lock—Centralized Oil Well—Attached Folding Reel Arms, 1600 ft. reel capacity—Amplifier conforms with the new R.M.A. tube ratings which operates the tubes with a larger factor of safety—Forced draft ventilation.

Model "UA"—16 MM. sound-on-film.....\$345.00

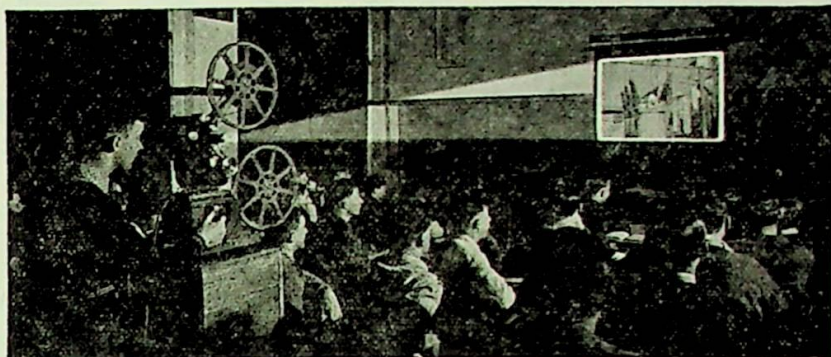


Write for Representative with Demonstrating Machine and full Details — We have Everything You Need.



# Sound and Silent Projectors

New models and important basic improvements feature the new Ampro line of precision projectors. Two convertible models now enable the far-sighted purchaser to obtain silent projectors with full provision for later conversion into modern sound projectors. Additional mixing facilities with microphone or phonograph are now available on the increasingly popular Models XA and YSA. In Models UA and UAB there is offered complete flexibility—mixing of sound from film, microphone and phonograph—with adequate range of volume for either classrooms or auditoriums. The new Ampro Tri-Purpose Public Address System alone or in conjunction with Ampro projectors meets a great variety of needs. In addition to the many outstanding Ampro features—Ampro units incorporate a splendid precision quality that has won for them recognition the world over as outstanding values in the field of motion picture projection.



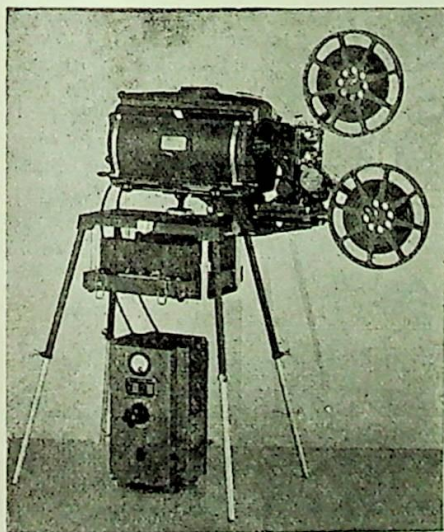
The new Amprosound projectors reproduce the sound film with smooth, clear, natural tone, equal to that of a professional theatrical performance; and has been especially designed so that a youngster can easily operate it with no more skill than is needed for the operation of an ordinary radio. Ampro has made the 16 mm. talking motion picture as practical as the silent film for home, churches, clubs and schools.

## AMPRO SILENT MODEL "KD"

2 inch F 1.6 super lens (other sizes available)—750 Watt standard lamp—Pilot Light—AC-DC 100 to 125 Volts—Reverse—Still Picture—Lamp Switch—Variable Speed (No flicker at  $\frac{3}{4}$  the normal speed)—Up and Down Tilt—Automatic Rewind—Framer—Lens Lock—Centralized Oil Well—Attached Folding Rear Arms. "KDA" for 32 Volt Current, 300 Watt lamp available.

Model "KD"—Silent 16 M.M.....

**\$135.00**

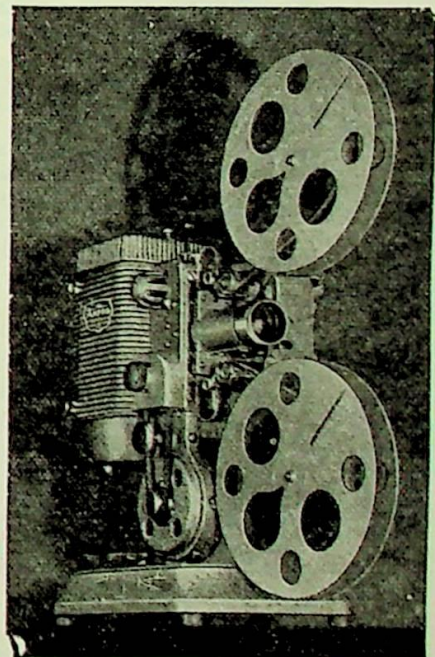


## AMPROSOUND MODEL "AA" 16 MM. ARC PROJECTOR

High Intensity Arc (30 Amp.)—Automatic carbon feed—Relay controlled rectifier—Complete operation on 50-60 cycles AC—Arc and rectifier manufactured by Strong Electric Company for Ampro. Built like theatre equipment for utmost illumination especially with large screens. 3 inch F 2.0 lens ( $\frac{3}{4}$  to 4 inch available)—Powerful tri-purpose amplifier—two speakers—Rugged stand with hand wheel for tilting—heat filter for protecting film—Projector and sound head similar to Model "UA".

Model "AA"—Sound 16 MM Arc Projector.....

**\$1210.00**



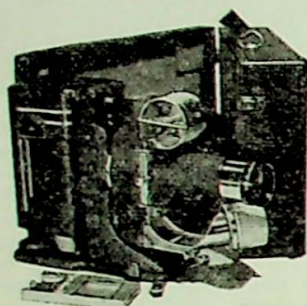
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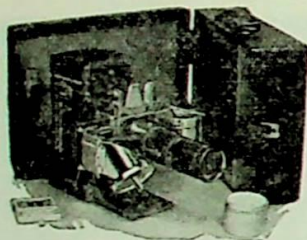


# PROJECTORS

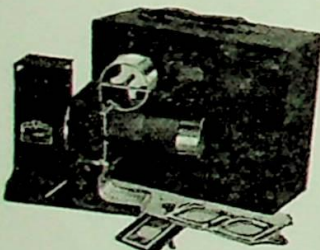
Show S. V. E. Picturols, Other Filmstrips, and  
2" x 2" Slides at Their Best



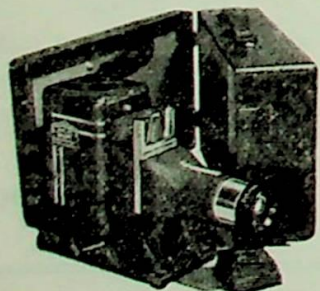
Model AAA



Model DD



Model CC



Model DK

## FOR SHOWING SINGLE AND DOUBLE FRAME PICTUROLS AND FILMSTRIPS AND 2" x 2" SLIDES

### Model AAA, 300 Watts

Here is the first and only Tri-Purpose projector for large audiences. It projects the three types of pictures with remarkable brilliance. It has advanced features for the protection of the films and slides. The 300-watt lamp is housed in a scientifically ventilated lamp house which permits ready access to the lamp. Complete with lamp, lens, double and single frame masks with individual aperture glasses, slide changer, S.V.E. Rewind Take-Up, and carrying case **\$57.50**

changer is operated entirely from the top; slides are changed with a minimum of effort. When showing film, its patented S.V.E. Rewind Take-Up rewinds the film as it is projected. Other features include new anastigmat lens for greater brilliance and screen images sharp to the very edge. Complete with 150-watt lamp, lens, carrying case, S.V.E. Rewind Take-Up.....**\$49.50**

### Model CC, 100 Watts

The adaptability of this unit to the three types of pictures—single-frame filmstrips, double-frame filmstrips, and 2" x 2" slides has made the Model CC one of the most popular projectors in the entire S.V.E. line. Complete with lamp, lens, slide carrier, and carrying case.....**\$35.00**

### Model DD, 150 Watts

This model has many exclusive features that make for perfect projection and utmost convenience. Its new semi-automatic slide

## FOR SHOWING 2" x 2" SLIDES

### Model DK, 150 Watts

This new miniature projector is equipped with a semi-automatic vertical slide changer operated entirely from the top. The slides are inserted at the front, one at a time, and are pushed down into position by means of a center control. The operation is quiet and simple, with the light on the screen cut off momentarily while the slides are changing.

The slide changer accommodates slides mounted between glass or in the cardboard Ready-Mounts. In addition to these distinctive features the Model DK is equipped with anastigmat objective lens that will provide sharp definition over the entire screen area. Complete with lamp, anastigmat lens, semi-automatic vertical slide changer, and carrying case.....**\$39.50**

## PROJECTION SCREENS

Glowwhite Screens have been planned especially for use with Kodachrome slides shown by the S.V.E. Tri-Purpose and other filmstrip projectors. The Glowwhite mat-white screen is recommended when a group is seated at wide angles from the projection screen. The Glowwhite beaded screen is recommended where the width of the room does not exceed one-third the length. These screens are priced according to size and type:

Beaded Glowwhite screen, 40" x 40", tripod attached .....	<b>\$15.00</b>
Mat-white Glowwhite screen, 40" x 40", with tripod .....	<b>9.50</b>
Beaded Glowwhite screen, 48" x 48", tripod attached .....	<b>19.50</b>
Mat-white Glowwhite screen, 52" x 52", with tripod .....	<b>15.00</b>

Full information upon request.



# ENTERTAINMENT FOR SPECIAL DAYS



## TWENTY PLAYS FOR CHRISTMAS

By Mildred and Helen Hastings, Ruth Smith and Others. These plays for all grades provide something for every program. Some are humorous and others are of a more serious nature. The settings and costumes are simple. Plays take from ten minutes to one and one-half hours. They are all original and published for the first time. Paper, 160 pages. Price 40 Cents



## THE MERRIEST CHRISTMAS BOOK

By Julie M. Martin and Others. The merriest collection of Christmas entertainments for children of all grades ever published. There are 15 lively plays, dialogues, and exercises; 50 recitations, monologues and readings; 10 Christmas songs and carols with music; 15 fancy drills and marches, pantomimes, and tableaux; 5 Christmas games; 30 quotations and facts about Christmas. There is an abundance of original material for a complete and well-balanced program. Paper, 160 pages. Price 40 Cents



## CHRISTMAS PLAYS FOR CHILDREN

By E. M. Bronson and Others. Sixteen Christmas plays for children from six to sixteen. A great variety of entertainment of the highest order. There is a wide range in the number of characters, and also in the ages of the children to fit almost any situation. The stage arrangements and costumes are simple. Paper, 128 pages. Price 40 Cents



## CHRISTMAS PLAYS AND COMEDIES

By Elizabeth F. Gupitill and Others. 25 clever Christmas plays and dialogues for children of all ages. There are 13 plays for children of the intermediate and upper grades; 10 plays for younger children with one or more older ones; 2 plays for the little folks. The Christmas spirit prevails throughout. Paper, 106 pages. Price 40 Cents



## CHRISTMAS IN THE SCHOOLROOM

By Marie Irish and Others. New and jolly Christmas entertainments that will prove a novelty to children and teacher and a treat to the audience. There is an abundance of material for all grades and a variety to please everyone. Any teacher can select an entire program from this book. Paper, 159 pages. Price 40 Cents



## LITTLE PLAYS FOR CHRISTMAS

By Ada Clark and Others. Eighteen dialogues, plays and comedies, all with a delightful Christmas theme interwoven. There are little plays for the very youngest and on up to children of the upper grammar grades. Full directions are given wherever required. Paper, 132 pages. Price 40 Cents

## BRIGHT ENTERTAINMENTS FOR CHRISTMAS

By Joseph C. Sindelar. Almost 100 separate titles in this book. The 15 delightful Christmas plays alone are worth the price of the book. Each drill, pantomime and tableaux is fully and clearly explained. Paper, 124 pages. Price 40 Cents



## THE BEST CHRISTMAS BOOK

By Joseph C. Sindelar. There is nothing better published in the way of Christmas entertainments. The material contained in this book is fresh and original. There is a wealth of new ideas, and a complete program for everyone. Includes 82 recitations, 10 dialogues, and plays, 4 monologues and readings, 10 drills and marches, 14 songs, 5 tableaux, 4 pantomimes, 14 facts regarding Christmas and 36 quotations. Paper, 192 pages, illustrated. Price 40 Cents



## HALLOWEEN FUN BOOK

By Helen C. Shiemake and Others. There are over 100 Halloween plays, dialogues, exercises, recitations, songs, games, stunts, jokes, fortunes, and suggestions for parties, etc.—all especially written for this collection. The book is planned for children of all ages and completely covers the problem of how to provide them with entertainment and of the right sort for this occasion. The material is all new. A book of fun for Halloween, minus the mischief. Paper, 160 pages. Price 40 Cents



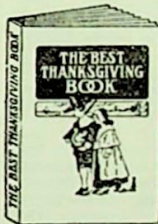
## THE BEST HALLOWEEN BOOK

By Lenore K. Dolan. Fifty new plays, pageants, songs, games, dances and recitations for all grades and for all sized schools. The sprightly dialogues and the attractive drills will appeal to any group of children. Rude, boisterous jokes and pranks for Halloween are reprovoked. Ethical ways of celebrating the holiday are offered instead. Paper, 160 pages. Price 40 Cents



## THANKSGIVING IN THE SCHOOLROOM

By Corinne B. Jones, Ruby Bramwell and Others. A sprightly collection from which any teacher can select enough to make her program both complete and novel. Supplies every kind of Thanksgiving entertainment—historical, humorous and dramatic. There are 40 recitations and readings, 10 quotations, 10 plays and dialogues, 15 drills and marches, tableaux, acrostics, and motion songs, songs and games, and a suggested program. Paper, 160 pages. Price 40 Cents



## THE BEST THANKSGIVING BOOK

By Joseph C. Sindelar. A companion volume to the author's popular "The Best Christmas Book" of which over one hundred thousand copies have already been sold. The collection includes bright entertainments of every description. Paper, 138 pages. Price 40 Cents



## PATRIOTIC ENTERTAINMENTS FOR CHILDREN

By Marie Irish. Something for almost any patriotic school entertainments. Includes 15 recitations and readings, 21 exercises and dialogues, 6 musical numbers, 3 drills and marches, 8 patriotic tableaux, a brief history of the Flag, 2 Flag Salutes, 19 quotations, and rules on How and When to Use the Flag. Paper, 104 pages. Price 40 Cents



## CLOSING DAY ENTERTAINMENTS

Edited by Joseph C. Sindelar. Complete collection of attractive material for closing days in primary, elementary and ungraded schools. Contents 42 recitations and reading, 19 welcomes and farewells, 14 dialogues and exercises, 20 songs, 62 class mottoes, and a suggested program. Paper, 125 pages. Price 40 Cents



## MERRY CHRISTMAS ENTERTAINMENTS

By Joseph C. Sindelar. Published in response to numerous requests for "another book as good as 'The Best Christmas Book.'" A collection of fresh and bright children's entertainment for Christmas. There are 137 selections altogether. Paper, 160 pages, illustrated. Price 40 Cents



# PLAYS

## BOSS FOR ONE WEEK

By C. W. Winslow. Comedy in one act for 5 males and 4 females. Time, 30 minutes. Scene, an easy interior. This number is really clever and witty and the sayings and doings of the O'Linn's remind one of the "Bringing Up Father" cartoons. Maggie agrees to let her husband, Jerry O'Linn, have his way for a week. Jerry will give her one hundred dollars if she will not find fault with the things he does during the week. From here on, uproarious things happen. Other characters are Mary O'Linn, the daughter, a real modern girl; Jarvis, just a butler; Rose Budd, an attractive maid; Bridgett Malone, an Irish cook of huge proportions; Patrick Moore, Jerry's Irish pal and looks it; and two Radio Announcers.

Price 25 Cents

## THE WOOLY PARTY'S POLITICAL RALLY

By Donald E. Brown. A farce in one act for 9 boys and 6 girls. Time, about 20 minutes. Politics and citizenship may have their serious sides, but here the matter of seeking and holding political office is shown from the comic slant. The chairman is a "straight party man." He opens the meeting with a flourish of bombastic oratory. The theme is one that has its uses and offers scope for all sorts of comedy.

Price 25 Cents

## BURGLAR-PROOF

By Stella T. Payson. Comedy, 3 acts. For 6 males, 4 females. Time, 45 minutes. Scenes: 1 easy outdoor, 1 indoor. William Arthurs, a very self-sufficient person, is quite sure no burglar could possibly enter his house. He has all sorts of burglar alarms but refuses to get a dog, although his small son begs for one. Some of the young people think it would be fun to prove to him that it is not impossible. Both the boys and the girls make their attempt on the same night and confusion arises, especially when a masked burglar turns up at the same time.

Price 25 Cents

## THE SOCIETY COLUMN

By Stella T. Payson. Comedy, 3 scenes. For 9 males and 8-10 females. Time, 45 minutes. No special costumes required. The scene is laid in a country editor's office. Two young men, Jeff and Bill, find their paper "The Howler" unprofitable and decide to start a society column. Jeff, the editor, is called away at the critical moment leaving the arrangement of the column to the inexperienced Bill who has been filled with "fake" news by a bunch of mischievous friends. The issue of the paper causes endless "trouble." There is plenty of action and the play affords opportunity for introducing local hits.

Price 25 Cents

## RUMMAGE

By Martha Race. Musical comedy, 1 act. Arranged for 10 girls, 6 boys. Time, 30 minutes. Scene, easy interior. Three girls interested in charity hold a rummage sale. Mrs. Perkins, rich miserly old woman comes. She sits down and removes her hat. The girls, thinking it part of their stock sell it. Then the fun begins. There are six songs. A sure hit.

Price 25 Cents

## UNCLE SAM, P. M.

By Martha Race. Patriotic musical sketch, 1 act. Arranged for 1 boy, 9 girls, and chorus if desired. Time, 20 minutes. Scene and costumes easy. A clever, unique, and interesting entertainment telling how Uncle Sam serves as postmaster. Among the characters are Uncle Sam, The North, The South, The East, The West, the Phillippines, Alaska. Contains nine songs, arranged to patriotic airs. This makes a very stirring number on any patriotic program.

Price 25 Cents

## THE PRIZE ESSAY

By Edith F. A. U. Painton. Comedy, 2 acts. For 9 females. Time, 1 hour. Scenes: 1 easy exterior, 1 interior. A lively play for commencement or any time. Hester, jealous, hides the essay Kate has written for a prize contest, and persuades Carrie, disguised as a gypsy, to send her on a false search until it is too late to enter the paper in the contest. The plan works until Carrie's conscience impels confession. Susan, the maid, who has no taste for grammar, but a decided taste for boys, furnishes the comedy.

Price 25 Cents

## THE VALUE OF X

By Edith F. A. U. Painton. Farce comedy, 3 acts and prologue. For 7 males, 7 females. Time 1½ hours. Scenes easily arranged. A clever high school play. The Seniors are making plans for graduation; the Juniors interfering. Enter X, a green freshman—the Unknown Quantity. The Senior class takes him "into the bosom of the family," and reveals to him the secrets of the class. He is entrusted with the safety of the class key. Then it is lost. The problem "The Value of X," grows.

Price 25 Cents

## THE LAST HALF-DAY IN THE DISTRICT SCHOOL

By Birdie Fraser and J. P. Higgins. Comic entertainment, with a photograph of the original cast in costume. For 9 boys and 12 girls, more if desired. Time, full evening. Scene interior, old-fashioned district school. Characters Prof. Catchematt, the teacher; Mrs. Settemrite, a meddlesome mother; etc. Two sessions of the olden time school, the first devoted to the opening song and general class recitations, the second to the Programme. Including songs, essays, a farce, speeches, etc. All recitations, songs (with words and music), etc., included.

Price 35 Cents

## POLLY IN HISTORY-LAND

Or a Glimpse of Washington. By Edith F. A. U. Painton. A Washington Birthday play in four scenes. 8 or more boys, 6 girls. Time, 1 hour. Easy scenes. Polly, a schoolgirl, abhors history. While reading about Washington, she falls asleep. In Dreamland, he is made real to her through a series of "glimpses" or scenes from the life of Washington.

Price 25 Cents

## THE CHILDREN'S BOOKSHELF

By Patten Beard. For 3 boys and 2 girls. Time, 20 minutes. Scene, a child's playroom. Directs attention of boys and girls to the value of reading good books. The play may be used as it is or teachers can help pupils to rewrite it to include their favorite characters. Interesting references to contents of some of the best known books arouses curiosity about their contents. Price 25 Cents

## THE DARKEY WOOD-DEALER

By Charles Townsend. Negro farce in one act. 2 males, 1 female. Time, 20 minutes. Scene: simple interior. The Wood-Dealer is one of the best Negro characters on the stage. Successfully presented by both professionals and amateurs thousands of times. Deacon Decker, eccentric and "sputtering" when angry, is amusing. Mrs. Deacon as the "strongminded" female is always a huge success.

Price 15 Cents

## THE GREAT TURKEY-STEALING CASE OF WATERMELON COUNTY

By V. O. Graham. Farcial Negro mack trial. 7 males, 4 females and jurors. Time, 45 minutes. Scene: a courtroom easily set. This burlesque trial is ludicrous in the extreme. There is plenty of action throughout, and the dialogue and arguments of the attorneys are simply immense.

Price 25 Cents

## THE GOLDEN GOOSE

By Elizabeth F. Guptill. A Mother Goose play for seven girls and six boys. Time, twenty minutes. Scenes, Mother Goose's home and out-of-doors easily arranged. A delightful new arrangement of the favorite Mother Goose characters. The trouble arises over the supposed death of the old lady's goose, and Mother Goose's children are taught a lesson in the humorous incidents that follow. Full descriptions for costumes if they are used.

Price 15 Cents

# PLAYS FOR THE HOLIDAYS

## SANTA UP-TO-DATE

By Catherine E. Lynch. A Christmas play for 15 boys and 17 girls. Time, 45 minutes. Scene, a toy shop and the day before Christmas. A full description of costumes is given.

The play is in easily learned verse for primary and intermediate children. Santa is dismayed by the news that two of his reindeer have gone lame from slipping on the ice. As an alternative to the sleigh drawn by the reindeer team, Santa is persuaded to avail himself of his son's airplane to make his rounds. Jack-in-the-box who acts the part of a clown, and a joker-supply of the comedy.

Price 25 Cents

## THE MAGIC PAINTBOX

A Christmas at Banbury Cross. By Ruth Reno Smith. A children's comedy in three acts for 6 girls and 5 boys, with as many more as may be desired. The story of the loss of the paintbox that makes the dollies cheeks pink, supplies fun and humor, mystery and lively activity.

The cast comprises several of the Mother Goose characters. Santa Claus and a helper, and a group of dolls of different colors and nationalities. Then there are the carol singers for the musical numbers which add much to the effect.

Price 30 Cents

## IS THERE A SANTA CLAUS?

By Bessie C. Covell. A Christmas play in two acts, for 12 boys and 8 girls and any additional numbers desired. Time, 30 minutes. Here is a Christmas play that is different. It combines the story of Christmas, the singing of carols, some very humorous elements, all spun around the question, Is There a Santa Claus? To prove his ability to go around the globe Christmas Eve with his reindeer team Santa brings in Eskimo boys, Japanese girls, Hawaiian girls, lumbermen, sailors, aviators, and a Negro mother and children, all of whom tell of his visits and presents to them.

This is a good Christmas play in which various ages of children can be included. It is lively and entertaining.

Price 25 Cents

## CHRISTMAS AT DINKY FLATS

By Marie Irish. For 4 boys and 6 girls for speaking parts, and additional characters if desired. Time, 30 minutes. A husband and wife can't agree as to the right way to celebrate Christmas. The husband is persuaded into playing Santa Claus for a poor family living at Dinky Flats. Meanwhile the wife and her aunt get the "good fellow" spirit and in looking up a poor family, hit upon the same one. Of course everything turns out with delightful surprises, good understandings and amiable sentiments.

Price 25 Cents

## HOW GRANDMA CAUGHT THE CHRISTMAS SPIRIT

By Marie Irish. Christmas comedy for 2 boys and 5 girls. Time, 30 minutes. Grandma is reported killed in a railroad accident by mistake, she returns to hear a neighbor criticizing her to her granddaughters, who defend her. Grandma has an awakening and promises a merry Christmas and happier future for the girls.

Price 25 Cents

## THE BROWN'S MERRY CHRISTMAS

By Marie Irish. For 3 boys and 5 girls. Time, about 30 minutes. Introduces two families by the name of Brown, one poor and the other in "reduced" circumstances. Each has an uncle who is well-to-do and who comes upon the scene at Christmas. Because Peter Brown mistakes the wrong Brown family for his relatives the "crabby" uncle imbibes some of the "Christmas Spirit."

Price 25 Cents

## THREE LITTLE RUNAWAY TREES

By Mary Taylor Cornish. For any number of boys and girls and a group of singers. The lovely Christmas spirit shows the little pine trees how to gain happiness by bringing joy to those in need of cheer and comfort.

Price 25 Cents



## UNCLE CALEB'S QUIET CHRISTMAS

By Marie Irish. For 5 boys and 4 girls. Time, about 30 minutes. Uncle Caleb planned to spend the holiday alone, but there descended upon him a raft of relatives, including a bachelor, an old maid, and a frolicsome pair of twins. Ludicrous scenes follow.

Price 25 Cents

## CHRISTMAS AT JOYVILLE JUNCTION

By Marie Irish. For 4 boys and 5 girls. Time, about 30 minutes. How a family of wealthy city folks celebrated Christmas by making merry for a poor family stranded on a farm. The celebration ends with the orphans adopted by the farmer.

Price 25 Cents

## MECHANICAL DOLLS

By Stella T. Payson. Christmas play in one scene for small children. Characters: Santa Claus, Mrs. Santa Claus, Christmas Fairy, and twelve "mechanical" dolls, including Teddy Bear, Rag Doll, etc. Time, 30 minutes.

Price 25 Cents

## MR. AND MRS. SANTA CLAUS

By Maude Brunton. A musical Christmas play in four scenes. For 6 boys and 5 girls and more if desired. Time 1½ hours. Scenes, three simple interiors. Santa Claus neglects his Christmas duties for he has fallen in love with the Queen of the Fairies. In the end everybody helps to give all the little human children their presents. Songs are arranged to familiar tunes.

Price 25 Cents

## FAIRY GOOD-WILL

By Geo. B. Masslich. One act for 3 girls and any number of boys. Mary is skeptical about Santa Claus and fairies. Alice reads to her; a brownie slips out and plays pranks on Mary and drops a rose into Alice's lap. Fairy Good-Will then appears with brownies, fairies and Santa and dispels Mary's doubts.

Price 25 Cents

## THE CHRISTMAS TOY SHOP

By Harriette Willburr. A musical play for children, in one act, for 13 boys and 12 girls, although this number can be changed. Time, about 1½ hours. The toy shop is arranged at the back of the stage. The different "Toys" enter through Santa's bag. Children are dressed like toys which they represent. Suggestions for making the costumes are given. All music, including piano scores, is given.

Price 35 Cents

## THE CHRISTMAS SPIRIT

By Stella T. Payson. For 10 boys and 9 girls and additional characters as desired. Time, about 1½ hours. Three easy scenes. No special costumes required. Mr. Hardcash, the proprietor of a large business, does not believe in Christmas. It is not until he is deserted by his friends, and when his employees and servants begin to leave him, and the Christmas Spirit visits him, that he finds himself.

Price 25 Cents

## CHRISTMAS AT STEBBINSES'

By Marie Irish. A Christmas comedy in two scenes. For 5 boys and 5 girls. Time, 30 minutes. Mr. and Mrs. Raymond, well-to-do and not interested in Christmas, become snowbound at a farmhouse. Mrs. R. becomes involved in the household's plans for Christmas. As a result the Raymonds become converted to the idea of Christmas.

Price 25 Cents

## SUSAN GREGG'S CHRISTMAS ORPHANS

By Marie Irish. Christmas comedy in two acts; 7 boys, 5 girls, and more if desired. Time, about 30 minutes. Scenes easy. Mr. Krum advertises for someone else who is lonely to spend the day with him. Miss Gregg, alone and well-to-do, answers. Various others read this and think it applies to them. They all come, and after the misunderstandings are cleared away, an impromptu program is given.

Price 25 Cents

## A THANKSGIVING DAY MOVIE

By Estelle M. Hermes. A "Picture Show" of Puritan Days, for 4 boys and 4 girls, and many more as desired. The prelude introduces a child begging Grandma for a story. The story of the Pilgrims is recalled and an old picture book is brought out showing the Pilgrims characters. The child wants the story as a "Picture Show," and the play results. Written in sprightly verse, it is more suggestive of Pilgrim times than most available material. Dances and songs, complete music, completes the material.

Price 30 Cents

## THE THANKSGIVING GARDEN

By Harriette Willburr. Humorous costume drill and dance for eight children; four boys and four girls. The boys are costumed to represent the potato, carrot, pumpkin and tomato. The girls, corn lettuce, celery and spinach. Music for the dancing is furnished as well as directions for easy costumes.

Price 15 Cents

## TOMMY'S THANKSGIVING DINNER

By Mary Taylor Cornish. A comic playlet for 6 small boys and 12 girls. The turkey, the onion, the potato and other items on the bill of fare are the characters. To Tommy's surprise Miss Cook Book declares she can give his Grandma pointers about cooking. The humor and charm of the dialogue, part verse and part prose verses, makes this an unusual Thanksgiving program number.

Price 25 Cents

## VALENTINE HEARTS

By Jean Ross. A fine play for Valentines Day in one act, for 15 children. Leading parts taken by 4 boys and 3 girls. The dialogue is developed entirely in verse that adds charm to the story of the wandering hearts. The Queen of Hearts offers jewels, gold, fame, success, to bring the Hearts, in vain. At last she called them in the name of love and they came swiftly to carry the kindly greeting of the valentines.

Price 25 Cents

## STUNT BOOKS

## THE LIVE WIRE STUNT BOOK

A wonderful collection of bright, catchy stunts for the club, lodge, church, society, school, home, stage, outdoor gatherings, for men, women or young people. There are pep-meeting stunts, initiation stunts, picnic stunts, banquet stunts, dramatic stunts, musical stunts, historical and literary stunts, and every one of them full of pep and go. This is not a lot of old worn-out junk, but a hot bunch of real up-to-the-minute stuff that will put ginger and life into your crowd. Paper binding.

Price 60 Cents

## RATTLEBRAIN STUNTS

Here you are, folks—a collection of real, live, snappy, peppy stunts and didos—a hundred in all, making it a book worthy of the name. There are General Stunts; Pep Meeting Stunts; Picnic Stunts; Contests; Lodge Stunts; Initiation Stunts for Men; Initiation Stunts for Women; Toasts; Stunt Songs and Parodies. Here are a few of the titles—just enough to give you an idea; Nurse Girls on Parade; The Nudist Colony; Rime of the Ancient Senior; A Moral Tragedy (a chemical stunt); Romance Up-to-date (a two word stunt); The X-Ray specialist; The Clock Struck Two; The Terrible Symphony; The Biggest Liar; Wheels of a Century; The Rocky Route; Haywire Hat Shoppe; No Man's Land; Never Touch-me; Leaping Lena; Big Injun Pow-wow; and scores of others. These stunts are good for any group or any occasion.

Price 60 Cents

## GOOFY STUNTS

By Willis N. Bugbee. A spick and span new book of stunts for every occasion—for the lodge or club room, for the school assembly, for the grange, for the social hour, for a fill-in on a stage program or minstrel, for the home—anywhere and everywhere. Contains the goofiest stunts and funniest didos and all usable. Here are stunts from history and literature, burlesques on modern customs, goofy songs and goofy toasts and what have you! Among the clever numbers are: Here's the Weather Man; A Call for the Ambulance; How to Reduce; The Bon Ton Hat Shoppe; Columbus Discovers America; Landing of the Pilgrims; Saving of Capt. John Smith; Ghosts of Yesteryear; Sightseeing in a Wheelbarrow; Getting Dad Up; Granpa Gets a Bomb; Hobo Minstrels; The Mystery of the Bath Tub; The Craziest Idea; A Goofy Debate; The Dumb Lecturer; Four Famous Riders; The Donkey Derby; Snap Shots; Ladies Night Stunts, etc. Paper

Price 60 Cents

## NUTTY STUNTS

By Willis N. Bugbee, and Others. Here we come again with another one of our unique stunt books. We have been considered experts in stunt material and this collection is fully up to our standard. Many people have come to look for a new stunt book from us each year as if it were an annual which in reality it has been. There are indoor stunts, outdoor stunts, camp stunts, parade stunts, animal oddities, Mother Goose episodes, parodies and song stunts.

Among the individual numbers are: At the Day Nursery; The Mental Clinic; The Barrel Parade; Read it and Weep; The G-Men; Flim-Flam Television; The Drug Store Cowboy; Woman's Night Television Program; A Seance; In the Limelight; Serving the Summons; Mills Sister's Quartette; The Haunted House; Flash, Flash; The House of Horrors; The Wild and Woolly Cowboy; No Swimming Allowed; Neptunes Court; Burlesque Olympics; The India Rubber Man; City Father's Meet; An Honest Politician—but what's the use, we can't name them all. There are 100 titles in all and all "nutty" as they make 'em. You'll enjoy the Bugbee famous stunts. Paper

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## JUST YELLS

(New Edition). The standard guide for Cheerleaders and Athletic Directors. This unique book contains: Directions for Cheer Leading; Pep Paragraphs from Cheerleaders! The Science of Cheer Leading; Stunts for Pep Meetings; Bleacher Stunts; Kinds of Yells; List of Classified Yells, (all kinds included); Yells for Clubs and Communities; Rells of the Colleges and Universities; Song Snatches with Yell Effects; Photographs Showing Methods of Directing Yells and of Stunt Used in Various Universities. Every cheerleader, every senior class, every football team, every basketball team, every baseball team, needs a copy. Complete, illustrated edition.

Price 75 Cents

## NEGRO MINSTRELS AND PLAYS

## THE TIP-TOP MINSTREL BOOK

A splendid collection of minstrel material written by Mont Hurst and others. Contains clever cross-fire, jokes, gags, jingles, monologues, darkey sermon sketches, etc. Among the good numbers are Noah an' de Ark; Ortomobiles; Convalescent Mose; Kotched; Ice Water Every Hour; One House Too Many; Rubberneck and Tipsey; Uncle Eben's S'prise Party, etc. The book also contains hints on getting up a minstrel show. Equally suited to the needs of church societies, schools, clubs, etc.

Price 40 Cents

## THE MINSTREL PLEASURE CHEST

Up-to-the-minute minstrel material, by Arten Casey. Contains two complete minstrel first-parts: "Dixie Melody Minstrels" for male cast and "Feminine Follie Minstrelles" for ladies; three monologues—"Oh Sho' I's Married"; "It's a Melancholy Candidate"; and "Ophelia Has Something to Say"; two talking acts—"This, That and T'other," and "Married an Ain't Dat Something"; two after-pieces—"Crusoe's Crucial Cruise" and "Captain Kidd on His Schooner Highball." Then there are gags, jokes and cross-fire aplenty.

Price 50 Cents

## COTTON BLOSSOM MINSTRELS

(Eddie Chase). A sure-fire first-part. Time, with songs, about 1 hour. A smooth, snappy routine for a modern first-part, completely arranged and all ready for use, eliminating any need for assembling gags from here and there and putting them together. Does not include songs.

Price 35 Cents



### THE BIG-TIME MINSTREL BOOK

(Arthur L. Kaser). A splendid all-around minstrel book. It contains a complete minstrel show except the songs. Look! here's a general outline of its contents. Instructions for putting on a minstrel; Sunny South Minstrels, a complete first part: Minstrel Bits; Comebacks; three monologues—"Insects, Invites, In Trouble"; "Hello, Folks" and "Take it or Leave It"; four ollos—"Oh Feet, Don't Leave Me"; "Sign on the Dotted Line"; "Trouble Almost," and "On Your Way Muskrat"; Rickety-Rackety Rhymes nine of them; two after-pieces—"Mummies, Rummies and Dummies," and "At the Dock." We consider it equal to any collection we have seen.

Price 50 Cents

### THE TEN-IN-ONE MINSTREL COLLECTION

By Arthur L. Kaser. Contains 10—Just think of it!—10 complete minstrel first-parts for all male casts, mixed casts, all female casts, and one for the kiddies. And its all good stuff. Any group that can't get a good minstrel show out of this book—well, they simply couldn't get up one anyway. Here they are:

Brevity Barrage Minstrels (all male—Circle setting).  
Coming Up Minstrels (All male—Cabaret or restaurant setting).  
Doughboy Minstrels (Mixed cast—Patriotic conventional setting).  
Gabby Gadders Minstrels (All women—May be black or not).  
Hill Billy Minstrels (Male—Whiteface—Cabin or mountain scene).  
Jolly Youngsters Minstrels (Children under ten).  
Melody Master Minstrels (Male—Conventional set.) Suitable for high-class music.

Mississippi Levee Minstrels (All male—Dock scene).  
Southern Snowball Minstrels (Mixed—Cotton field or cabin setting).

Swanee Strutters Minstrels (Male—Circle).  
This book has received the O. K. of old minstrel men. You get them all in one—that's the best part. Music not given.

Price 60 Cents

### THE GHOST CHASER

Mystery-comedy in 3 acts, by May Sheldon and Loring Kelley. 4 m., 3 w. (one man has no speaking part). One easy interior.

Spooks! Spooks! The house seems to be full of them and the mysterious happenings will just fill you with shivers. Estelle Colfax becomes the possessor of her grandfather's old home. She comes to look after the property and to search for certain valuable plans that her grandfather has left her. Beverly and Jimmie, two old friends stop to visit her on their way east. Wilson, the new butler, is employed, and about this time the spooks also make their appearance. They are seen here, there and everywhere at unexpected times. Estelle engages a detective to investigate and even he is almost frightened out of his wits. Just when everybody begins to think the detective a rube and an amateur, he springs a surprise and arrests the "spooks," who turn out to be well known criminals endeavoring to steal the plans. There are many ludicrous situations, some strong dramatic touches, with plenty of fun, a little romance, and spooky mystery galore. Sam, the detective and Jimmie, are excellent comedy parts. Time 1½ hours.

Price 35c

### THE DARKIES JAMBOREE

A complete minstrel show, by Arthur L. Kaser, and it's a good one. Contains first-part, olio and afterpiece. The first-part takes place on the way to the Cottontown Carnival. It is optional whether it be on a bus going down Dixie Highway, or on a Mississippi steamboat. Directions are given for either setting. A bunch of comedians take the part of endmen and the driver or captain acts as interlocutor. Following this is a talking act which leads up to the Carnival. The latter introduces: The Cottontown Quartette; The Beauty Parlor; Kentucky Derby Jockies, Timbuktu Dancers, etc. Either first-part, olio or carnival may be given separately form each other. Music not included.

Price 50 Cents

### THE COONVILLE 'RISTOCRAT CLUB

(Bugbee). Negro entertainment in 1 act. 6 m., 6 w. The grandees of Coonville hold their weekly meeting at the home of Mr. and Mrs. Rastus Johnson. Miss Boggs, a colored suffragette becomes a member of the club. A spicy program is given "fo de good ob de ordah." Bright, catchy dialogues and full of action. No vulgarity. Suitable for church, school or society. Specialties as desired. 2 hr. or longer.

Price 35 Cents

### TROUBLE AT COON HOLLER SCHOOL

(Bugbee). A rollicking darky play in 1 act. 6 m., 4 w. (All parts to be taken by males). Prof. Jackson would "rather hab de seven year itch or be sued fo' bitches ob promise dan to teach de school." Pete Johnson can't sit down because he was walloped so hard the day before. During the session Prof. goes to sleep and the pupils have a riotous time. In spite of this fact, however, the scholars have "perfect" lessons and give promise of becoming famous. Mrs. Johnson makes a business call at the schoolhouse much to the astonishment and delight of all the boys and girls. She puts the Prof. to flight and declares a holiday for the pupils. Clean and wholesome and funny. Time 30 min.

Price 30 Cents

### WHAT ABOUT BETTY?

Comedy-drama in 3 acts, by Walter Richardson. 7 m., 6 w. One easy interior.

William Grayson, a millionaire broker, and Mrs. Grayson, who was formerly a Bing, have two grown children whom the mother wishes to marry into elite society. "Lord" Gifford Bently appears on the scene and is selected as the desired husband for Millicent. Both young people, however have ideas of their own. Lenora Blackstone, a newly acquired friend of the Graysons and who is supposed to be a medium, holds a seance during which Mr. Grayson's pearl necklace is stolen. Betty, the maid, is accused, but Richard, who has fallen in love with her, stands by her. It develops that "Lord" Bently and the Blackstones are crooks and that James, the butler, is the real lord. Betty turns out to be a reporter and there are several other surprises. Uncle Joshua Bing and the young people cause no end of fun. Time 2 hrs.

Price 35 Cents

### SLABTOWN MINSTREL-REVUE

(Arthur L. Kaser). A unique program for interlocutor, six end men and chorus, with additional people for Revue, if desired. Opening and closing choruses and several songs are given. Consists of a snappy, up-to-date first part, followed by a Revue or variety show, which includes cake walk by the Beau Brummel and Belle of Slabtown, some high stepping by Mammy Chloe, vocal solos, duet and a wild and woolly sermon by Parson Egghead. Will last a whole evening, or each part may be used separately. Price of First part and Revue, without music. Price 40 Cents

Portfolio containing the above Revue with music for opening and closing choruses and for the songs. "Ten-Ten-Tennessee" and "My Alabama Alice." Price \$1.50

### DIXIE LAND MINSTRELS

(Kaser). A catchy, peppy first-part that is a winner from start to finish. Includes overture and closing chorus arranged to old-time melodies. Brisk dialogue, snappy gags—all clever and original. No music given. 1 hr.

Price 35 Cents

## ONE ACT PLAYS

### SYLVESTER AND HIS SAXOPHONE

A farce by Arthur L. Kaser. 3m., 3w. John Harsh is annoyed because Aunt (?) Corlinda has made away with his nineteen pipes. Corlinda is not a relative, but an old school mate of Mrs. Harsh and is now making them a very prolonged and unwelcome visit. Just as John gets comfortably settled in his easy chair, his daughter's beau, Sylvester Simpson, appears with his saxophone. After a few strains from this weird instrument, the angry voice of John is heard outside, and Sylvester hides behind the davenport. Then come a burglar who threatens to shoot up the whole family. A raucous note from the horn is enough to drive away both the burglar and Aunt Corlinda, to the satisfaction of all. Then Sylvester emerges from his retreat to receive the hand of Mary Lou Jane and the blessings of her pa. 20 min.

Price 35 Cents

### HE LIKED THEM MODERN

(Myrtle G. Elsey). Comedy in 1 act. 3m., 3w. Easy interior. Mr. Madison has a very fine family consisting of his wife, son and daughter, but he considers them rather too old-fashioned so he occasionally steps out with a young flapper. The family resorts to rather drastic measures to bring him to his senses. They give him a dose of a modernism that makes his twelve-cylinder De Luxe model look like a horse and buggy. Was written for and first presented at the National Convention of Federation of Women's Clubs at Little Rock. Won first prize in Delaware state contest. Time, about 35 min.

Price 35 Cents

### ALONG CAME JERRY

A comedy-drama by Wm. Russell Moore. 4m., 1w. Elsie Webb vows to sacrifice her life and happiness to save her father from the threats of Bob Dwight, an old pal of his, but along comes Jerry, in his breezy way, and he is able to save both father and daughter from disgrace and ruin. Intensely interesting and dramatic. 35 min.

Price 35 Cents

### DOCTOR MABEL

A comedy by William Russell Moore. 2 m., 3w. Interior. Aunt Agatha imagines that she is terribly sick. All the doctors in town have given her up—just because they think there is really nothing the matter with her. She makes life almost unbearable for her niece, Margy. Margy wants to marry Edwin Crandall, but her Aunt Agatha will have none of it. Then suddenly, as if out of a clear sky, her friend, Mabel Drummond, appears on the scene. She conceives the idea of impersonating a famous woman doctor from Paris. The scheme seems to work nicely at first but Auntie is too much even for the happy-go-lucky Mabel. However, the after effects of Mabel's "treatments" are highly pleasing to everybody in the long run. A clever, well-written play, full of fun and action. Time, about 35 min.

Price 35 Cents

### OUCH, MY CORN

(C. Gordon Kurtz.) A farce. 6m., 5w. A very simple interior. Warren Rich and Marion Darrow are very much in love, but a matter of \$500 stands in the way of their marriage. While attending the Artcraft Ball, they meet Earl Myder, to whom Warren once loaned a sum of money. Myder is a chiropodist at the hotel but is broke. He agrees to give Warren half of the fee for each patient he sends to him. The way he secures these patients is a scream. Even Marion's Aunt Agnes gets hooked and although she thinks for a time that he is crazy, she finally advances the necessary \$500. A sure-fire laugh provoker. 1 hr.

Price 35 Cents

### CALL HECTOR

A comedy by Vernal Power. 3m., 2 w. Mrs. Hanover has had a strenuous time getting Algy to the doctor's office for an examination before she will allow him to play football. Algy rebels but finally submits with the proviso that he keeps his head covered during the ordeal. The examination is very thorough and Mrs. H. is on tenter hook all the time, occasionally calling up Hector, her husband to report progress. Finally, when it is all over, Chub Patterson is found inside the sheet, and Algy has been playing football most of the time. It's not merely a scream—it's a howl. 25 minutes.

Price 35 Cents

### TED'S FAMILY

(Clara R. Averel). Comedy in 1 act. 4m., 5w. Two parts are very short. Doris' parents have never seen their son-in-law's people but believing them to be very stylish, they try to cultivate some style themselves. When sneak thieves come to rob the house they mistake them for Ted's folks and given them a hearty welcome. The reducing exercises that Doris' pa has been taking come in good stead in saving the valuables and catching the thieves. Later when Ted's family arrives everybody is surprised. 45 minutes.

Price 35 Cents



### WO'S A CROWD

A novelty play by George E. Callahan. 4m., 5 w. Mrs. Green, a dramatic coach, has been having trouble with the cast in a local talent play, and plays safe by providing a second cast for the same play. On the night of the performance, when the first group strike, Mrs. Green calls in the second group. The first group is not to be out-done, so the play is presented with two casts at the same time, like real players and their shadows. The play calls for the killing of all the actors except two, and they get stuck in the doorway. The final curtain finds all but two prone upon the floor dead. It's the most unusual play and the most comical thing we've ever seen. About 30 min. Price 35 Cents

### THE MYSTERY OF THE TAPPING KEYS

By Mary E. Roberts. Comedy-drama. 5m., 5 w. Easy Interior. Rolando Blackborne, owner of Blackborne manor, is supposed to have died just a year previous. In accordance with a note, left on his desk at the time of his disappearance, the heirs gather at the Manor to search for the will. Most of the heirs are disgusted and frightened at the rickety old house full of strange noises and apparitions—all except Johnny, who refuses to leave until the mystery is solved. Later the real Rolando appears in the flesh and Johnny is rewarded for his faithfulness. Two good darky servant parts. About 30 min. Price 35 Cents

### NIGHT'S LODGING

A decided novelty by Fred MacArthur and Edwin Scribner. 2m., 2w. Interior of a mountain cabin. Bob and Elsie, on their honeymoon, are stranded in a lonely cabin. And such a night! The occupants of the cabin are very ominous and forbidding looking couple who appear to be very mysterious and non-communicative. The savage looking knife which the man is sharpening, and the occasional sinister remarks between the man and woman, are enough to give the young people the jitters. Bob and Elsie do almost everything else but make their wills in expectation of their sudden departure from this mundane sphere, but just at the last minute before the curtain drops, they find that their fears were entirely ungrounded. Then my! What a relief, and it is to laugh! 30 min. Price 35 Cents

The above makes an excellent camp or all-round play.

### LUCY ACTS UP

A comedy by William Russell Moore. 3m., 3w. One interior. Lucy, an actress, arrives at her Aunt Martha's for a few weeks vacation just about the time that Gene Linden, the new boarder from New York is expected. Linden is a dramatic critic on a New York Journal and because of his adverse criticism of Lucy's show, she holds a grudge against him and vows to get even. How she does it makes an interesting story. Incidentally, Toby Dodd, the local bad man, discovers some hidden treasure which turns out to be a box of Confederate bills, and Doss and Mandy, the comical colored servants are nearly scared out of their wits by speer-lits. Lots of fun, lots of excitement, and the vacations are extended indefinitely. 35 min. Price 35 Cents

### HI-TIMES IN JUDGE SAPP'S COURT

A burlesque and court scene by Arthur L. Kaser. 9 m., 5 w., and jury. Henrietta Shoots sues her husband for divorce, but when he gets a job at \$75 a week she is glad to hold on to him. Helmetta Peach sues George Wigglesby Jones for breach of promise, but she doesn't get anywhere with it. Constable Featherwater brings action against Abraham Finklestein for putting on an unworthy show, the actors furnish good entertainment and one of them even makes a hit with the constable himself. 1 hr or longer with specialties. Price 35 Cents

### PUMPKIN HILL GRAMMAR SCHOOL GRADUATION

(Elsie). Comedy in 2 scenes. 4 boys, 7 girls. Henry Swashbuckle is in a pickle. It is time for the graduating exercises and his new mail-order suit hasn't arrived yet. What can he do? His cousin, Eddie Wart, stops in on his way to the exercises and, when he sees Henry's plight, offers to lend him his clothes and wear Henry's old ones. As a result Henry has a hard time to keep Eddie's suit from dropping off while Eddie himself is unable to sit down. A real out-and-out button buster. 30 min. Price 30 Cents

### SILVER WINGS FOR CHRISTMAS

A play in one act by Beatrice Casey. 6 m., 6w. You'll laugh at and with happy-go-lucky Pud Jones and Carla Nellson; you'll sympathize with Silver Barnes; you may be disgusted at first with Cameron and Irene Steel; you'll take off your hats to Jock Bartlett, the enthusiastic young flier who has adopted a whole bunch of kids at the hospital, and Holly Halliday as she arranges a surprise for Silver. You'll be anxious to know who wins the Silver Wings which Jock offers to the one having the most generous Christmas spirit. It's cram full of fun and action and wholesomeness as a play can be. 35 min. Price 35 Cents

### TROUBLE IN A TRAILER

A nonsensical farce by James F. Stone, 6 m., 5 w. Norman and Ivy Winkle are on their honeymoon trip in a trailer. Norman is insanely jealous of his Ivy and hates everything connected with the circus of which she was a member before their marriage. While he is away on an errand, Ivy is besieged by an avalanche of callers, including Daisy and Wilbur Owen who seek shelter from the storm, a number of her former circus friends who just happen along, and then one other—not the least conspicuous by any means—is Bennie the Biz, a yeggman who forces his way in to hide from the officers of the law. Hearing Hubby's voice approaching, she is frightened and conceals one of the group in the bathroom, another one in a closet, and others under the bed. Wilbur loses his false teeth, Bennie the Biz threatens to shoot 'em all up and the whole performance ends in a grand melee. It's a guaranteed curtain raiser on any program whether indoors or in camp. You've heard the old gag—"Every line's a laugh"—well, this is one continuous roar. Time, about 40 min. Price 35 Cents

### MONKEY SHINES IN A DOCTOR'S OFFICE

(Kaser) A foolish farce for 6 men. Joe, a painter and interior decorator, takes charge of the office in the doctor's absence. The patients come and Joe supplies the medicine from a large bottle which he finds on the shelf. It turns out to be an extract of monkey glands and does it work? Oh boy! Included in the cast is a ten-cent philosopher, a man with a hay fever, a poet with lack of concentration and a stout man with a weak stomach. Thirty minutes of one continuous laugh. Price 30 Cents

### THE COPPER BRACELET

A one-act drama, by Betty Smith and Robert Finch. 4 m., 3 w. The scene is laid in the South—the home of Miss Darice Davis—at the time of the Civil War. The household is in fear and trembling because of the approach of a foraging party from the Northern armies. Ned Rathburn offers to protect them, but demands in return a promise of marriage from Darice. She refuses because she does not love him. All valuables are hidden in a hollow pillar, and the barns set on fire to prevent the hay from falling into the hands of the enemy. When the Northerners arrive, they put out the fire and eventually discover the hidden treasures among which is a copper bracelet which brings back memories to Capt. Greenlee, of a young lady to whom he had known and loved in the past. The troops are suddenly withdrawn and the Captain once more meets his fair Darice. Good contest number. 30 min. Price 35 Cents

## THREE AND FOUR ACT PLAYS

### BEHIND THE NEWS

A comedy-drama in 3 acts by Nat Foster Holmes. 5 m., 1 w. Easy interior.

The scene opens in an abandoned office of a newspaper plant in which just a year previous a murder had been committed. Ever since that eventful night the place has been closed. But now Jane Copper, the present owner, has received an offer to rent it, although she has no idea for what purpose it is wanted. And as for that, neither does Mr. Elmer Scott himself have a very definite idea just why he wants it, but after hearing the story of the murder he comes to a quick decision.

How he, with the help of Jane and Petunia Blossom, the comical negro man-of-all work, carries his newly formed plans through to a successful finish, and how he outwits Sam Barnett, the local boss, and discovers the identity of the murderer make a most interesting and absorbing story. Joe Hudson, who left home under the cloud of suspicion immediately after the murder, now comes back to prove his innocence and to place the blame on the guilty party. As a "news-sniffer" Petunia is a most humorous success.

Other characters are: Tom Dugan, the officious overbearing constable and tool of Sam Barnett; Ruth Roberts, a friend of Jane, and Mrs. Small, a small town busybody who denounces everything and everybody. It's a play you'll be delighted to present. Posters available. Full eve. Price 50 Cents

### THAT WATKINS GIRL

Comedy-drama in 3 acts by Loring Kelley and May Sheldon. 4m., 4 w. Simple interior.

Far up in a lonely mountain cabin, with two lovable old miners, Dan and Sourdough Pat, lives the vivacious mountain girl, "Tommy," who has always supposed Dan to be her own father. And why shouldn't she? From babyhood he had always cared for her and loved her as much as any father could do. Jerry Hughes, a young mining engineer, and a friend of the old man, has just discovered some promising ore in a deserted mine which Dan confides to him as one that belonged to Tommy's father, William Huntington—the father whom she had never known and of whom she had never heard.

Just at this time appears unexpectedly, the aristocratic Mrs. Bulwer Stratton Smythe searching for the mine owned by her brother, whose name incidentally was William Huntington. After hearing Jerry and Dan discussing her ownership of the mine and Tommy's relationship to herself, Mrs. Smythe suddenly loses her haughty demeanor and overwhelms Tommy with hypocritical kindness offering to take her back to Boston as her guest. Tommy consents, at first thinking Dan will accompany her.

Later, when Jerry actually finds real gold in Tommy's mine, the snobbish Mrs. Smythe decides to assert her guardianship over Tommy and separate her from all her former ties. Loyal, true-hearted Tommy learns the true situation and balks at it all. "She's of age," says Dan, so she refuses to leave "Daddy" and remains with him and Jerry. About two hours. Price 50 Cents

### LITTLE MISS HITCH HIKER

A modern comedy-drama in 3 acts, by Robert St. Clair. 6m., 6 w. Easy interior.

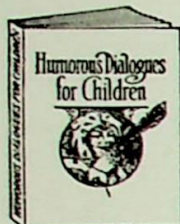
Who are the mysterious hitch-hikers that suddenly appear at the Blue Bird Tourist Camp apparently from nowhere? Has either of them any connection with Dorothea Laughton, the missing heiress, for whom placards throughout the country offer a large reward? They are registered of course as Shirley Grey and Johnny Jones.

About the same time come Robert Chalice and Monte Forbes who are on their way to New York with some architectural plans which Robert intends to enter in a contest. Shirley begs a ride for herself and Johnny Jones and the young men agree to take them as far as Santa Fe. Unfortunately, the car breaks down here and Robert strains the ligaments in his leg, compelling them to remain in Santa Fe for an indefinite period.

Then, of a sudden, Shirley and Johnny disappear and so do the plans and about the same time the discovery is made that Johnny is really the missing heiress. In the month it takes to get well, the firm in New York for whom he works, fails to answer his letters and he is sure that he is out of a job, as well as his plans. Finally he receives the copy of a book from the East entitled, "I Cover the Open Road," by Shirley Grey. Then he realizes that she was an authoress hitch-hiking in order to get local color for her book. Posters available. Time: 2 hrs. Price 50 Cents



# • ENTERTAINMENTS FOR EVERY DAY •



## HUMOROUS DIALOGUES FOR CHILDREN

By Marie Irish. 25 sparkling humorous dialogues for children of all ages. Brilliant conversations and extremely funny situations. There are dialogues for boys and girls alone and together. Partial contents: Readin' the News, Brother Samuel's Proposal, Aunt Doleful's Ailments, Brother Jedediah, Cora's Callers, Cousin Joshua, Getting Even With Sister's Beau, The School Board's Visit, Seein' Maw Off, Lem Heck's Horse. Paper, 119 pages. Price 40 Cents

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By Ella B. Johnson, Virginia R. Grundy and Others. A collection of fifteen health plays, dialogues and exercises for children of all grades. Excellent material for classroom or assembly presentation of health principles. Paper, 128 pages. Price 40 Cents



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By Rebecca Strutton and Others. Twenty-five plays for younger children that are snappy, and interesting. The book starts out with plays that fit in with school requirements, health, safety first, fairy lore, plays for the holidays and seasons, and ends with "stunt" plays. A new and worthy collection of entertainment material. Paper, 128 pages. Price 40 Cents

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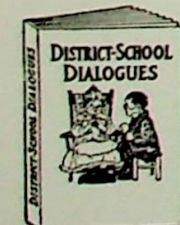


## SPECIALTY ENTERTAINMENTS FOR LITTLE FOLKS

By Edith F. A. P. Painton. Contains 23 entertainments for primary grade children which are original both in words and ideas. There are welcome and closing sketches, dialogues and plays, pantomimes, drills and dances, acrostics, etc. Paper, 160 pages. Price 40 Cents

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By Elizabeth F. Guptill. These plays are lively, full of action and fun. The author, who is skilled in presenting material of this character, has arranged here two two-act and ten one-act plays for children of all grades. Every school will find something in this book to suit its requirements. Plays like these usually sell at fifteen to twenty-five cents apiece. Paper, 160 pages. Price 40 Cents



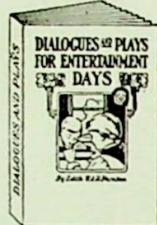
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By Hobert O. Boggs. Twelve dialogues and plays and 20 recitations and monologues. There are school boy and school girl dialogues, children's comedies, a colonial number and a few darky dialects, and patriotic and historical selections with comedy elements. The series of verses are strikingly original and of a humorous nature. Partial contents: Only an Only Child, Abe Lincoln's Kindness, Five Prim Little Patriots, Pa's, My Brother's Sweetie, Sizin' Up the Crowd, Rustic Courtship. Paper, 128 pages. Price 40 Cents



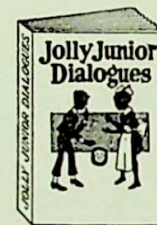
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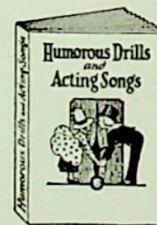
## FUNNY PLAYS FOR HAPPY DAYS

By Hobert O. Boggs. A collection of eighteen plays and comedies for children from eight to fourteen years of age which contain original comic situations different from anything else published. The humor is of that particular type which only Mr. Boggs can create. The collection includes plays for varying numbers of characters from two to eleven. Price 40 Cents



## JOLLY JUNIOR DIALOGUES

By Marie Irish. Here is a collection of clever dialogues for children of all grades. Particularly suited for rural schools. The 24 numbers afford every kind of comic situations. The practiced skill of the author is a guarantee of entertainment qualities of these dialogues. Paper, 128 pages. Price 40 Cents



## HUMOROUS DRILLS AND ACTING SONGS

By Marie Irish. Contains new and original children of all ages. The costumes of each drill and acting songs for various numbers of are accurately illustrated, and the diagrams make clear the following of the directions. The songs are sung to favorite tunes. This book is a decidedly clever novelty. Paper, 54 pages, illustrated. Price 40 Cents



## WE SPEAK A PIECE

By Edna Everett. 107 of the brightest and happiest pieces for the little folks to speak. Subjects include 4 welcome pieces, 7 verses about birds, 11 on courtesy, 5 on special days, 10 about the circus, 15 about the country, 10 about the seashore, 21 about things seen on a railway journey, 7 full illustrations. Paper, 128 pages. Price 40 Cents



## BEST PRIMARY RECITATIONS

By Winifred A. Hoag. Over 200 new and bright recitations and exercises for children of the first and second grades. These pieces are all original and published for the first time. Being short and easy they will prove a delight to the little people. They include recitations and exercises for seasons, holidays, boys, girls, etc. Paper, 88 pages. Price 30 Cents



# Theatrical Make-Up Material

## NATURAL BLUSH ROUGE



A dry cheek rouge that remains in place indefinitely. Delightfully smooth in texture. The tablet is large enough to last for some time. Made in the following shades: 18, Blonde, Brunette and Medium.  
Price .....50c

## CLOWN WHITE

A white face make-up that will stay soft and fresh. Identical with the product we supply to the clowns of Ringling Brothers, Hagenbeck Wallace and other circuses. Excellent for clowns, pantomime and statuary work.



Price .....35c

## MINSTREL BLACK



The ideal make-up for black face work. It is a smooth, soft, dull, jet black and covers beautifully. Easily applied and readily removed with soap and warm water. Packed in collapsible tubes, it will not dry out or harden. Made in three shades: Black, Light Creole, and Dark Creole. The Creoles are used for your circle and the black is for the end men.

Large.....65c ea. Small.....35c ea.

## SPIRIT GUM

A rapid drying, exceedingly adhesive liquid for affixing artificial hair. The brush is fastened to the cap of the bottle, and, being in the gum when not in use.



Price .....50c  
Small size .....15c

## MINER'S MAKE-UP BOX

This handsome box contains the various materials necessary for complete make-up. Contents are as follows:

Grease paint (three shades)	Minstrel Black
Face powder (three shades)	Nose Putty
Eyeshadow and Lining Color	Mascara
Derma Eyebrow Pencils	Rabbit Paw
Crepe Hair (2 shades)	Lining Stumps
Natural blush (dry) Rouge	Powder Puff
Jar of Lip Rouge	Spirit Gum
Black Tooth Wax	Scissors
Cold Cream	

Price **\$8.00**

PRICES ON WIGS QUOTED ON REQUEST



## MEN'S KIT

Four shades of grease paint, face powder, powder puff, three shades of eyeshadow and lining color, one lip and cheek rouge, one spirit gum, two shades of crepe hair, lining stumps, cold cream.

Price complete.....\$1.35

## LADIES' KIT

Four shades of grease paint, face powder, powder puff, three shades of eyeshadow and lining color, one lip and cheek rouge, one natural blush dry rouge, lining stumps, cold cream.

Price complete.....\$1.35

## NOSE PUTTY



For making warts, bumps, etc., or changing the shape of the nose. May also be used for reshaping other features. Easily manipulated, it adheres to the skin quite readily and is not difficult to remove. Price.....35c

## BLACK TOOTH WAX

A soft pliable wax which gives the appearance of missing teeth when applied.



Price .....30c

## THEATRICAL FACE POWDER

An adhesive powder readily serving all make-up requirements. Specially blended shades insure a harmonious make-up when used in conjunction with the same shades of grease-paint. Refer to Grease-paints for all shade-names and numbers.



Price per box.....30c

## GREASEPAINT

Made with the greatest of care both in the selection of materials and the process of manufacture. Paints smoothly and cream-like and will not harden with age. Requires a minimum of powder to cover and blend perfectly. Packed in collapsible tubes. Available in the following shades:

- 1—White
- 2—Flesh
- 3—Peach
- 4—Light Juvenile
- 5—Dark Juvenile
- 6—Sunburn (Ruddy)
- 7—Indian
- 8—Carmine
- 9—Cream
- 10—Rachel
- 11—Sallow
- 12—Olive
- 13—Suntan
- 14—Oriental
- 15—Hawaiian (Hindu)
- 16—Mulatto (Negro)
- 17—Black



Price, each, Large tubes.....65c

## CREPE HAIR

For making whiskers, mustaches, sideburns, etc. Packed in individual cartons to keep the hair clean. Available in the following shades: White, Light Brown, Medium Brown, Dark Brown, Light Grey, Dark Grey, Auburn, Blonde and Black. Price.....30c



## MISCELLANEOUS

Lip Rouge (Moist)—Light, Medium, Raspberry.....	.50 each
Mascara, Black, Brown, Blue, Blonde, Carmine.....	.50 each
Miner's Superb Lipsticks—Light, Dark (Medium).....	.35 each
Derma Eyebrow Pencils—Black, Brown.....	.25 each
Cold Cream in tubes.....	.35 each
Cold Cream (½ lb. Tin).....	.60 each
Stumps (bundle of 12).....	.20 each bundle
Powder Puffs.....	.25 each
Rabbit Paws.....	.35 each

Miner's Make-up Materials are Absolutely Pure and Harmless and Have Been Professionally Preferred Since 1864.





High School										
SUBJECTS	GRADE									
	1	2	3	4	5	6	7	8	9	10
English										
Algebra										
Plane Geometry										
General Science										
Biology										
World History										
American History										
Economics										
Civics										
Agribusiness										
Home Making										

FRONT

FORM A 992

HIGH SCHOOL REPORT CARD	
Name of School	.....
Address	.....
Superintendent	.....
Principal	.....
Yr. 19 .....	Date Begin .....
Mo's in Term .....	.....
Classification	.....
No. Units Required for Graduation	.....
INFORMATION ABOUT PUPIL	
Name .....	Age .....
Grade or Class .....	Home Room .....
Name of Parent .....	.....
Address .....	Tel. ....
Signature of Parent .....	
1. ....	
2. ....	
3. ....	
4. ....	
5. ....	
6. ....	
7. ....	
8. ....	
I certify that the above named .....	
has earned .....	
units of credit during this school year.	
Signed .....	
Position .....	

BACK

HIGH SCHOOL REPORT CARD	
Name of School	.....
Address	.....
Superintendent	.....
Principal	.....
Yr. 19 .....	Date Begin .....
Mo's in Term .....	.....
Classification	.....
No. Units Required for Graduation	.....
INFORMATION ABOUT PUPIL	
Name .....	Age .....
Grade or Class .....	Home Room .....
Name of Parent .....	.....
Address .....	Tel. ....
Signature of Parent .....	
1. ....	
2. ....	
3. ....	
4. ....	
5. ....	
6. ....	
7. ....	
8. ....	
I certify that the above named .....	
has earned .....	
units of credit during this school year.	
Signed .....	
Position .....	

BACK

FORM A 982

High School										
SUBJECTS	GRADE									
	1	2	3	4	5	6	7	8	9	10
English										
Algebra										
Plane Geometry										
General Science										
Biology										
World History										
American History										
Economics										
Civics										
Agribusiness										
Home Making										

FRONT

## HIGH SCHOOL REPORT CARD

Name of School	.....
Address	.....
Superintendent	.....
Principal	.....
Yr. 19 .....	Date Begin .....
Mo's in Term .....	.....
Classification	.....
No. Units Required for Graduation	.....
INFORMATION ABOUT PUPIL	
Name .....	Age .....
Grade or Class .....	Home Room .....
Name of Parent .....	.....
Address .....	Tel. ....
Signature of Parent .....	
1. ....	
2. ....	
3. ....	
4. ....	
5. ....	
6. ....	
I certify that the above named .....	
has earned .....	
units of credit during this school year.	
Signed .....	
Position .....	

BACK

FORM A 962

High School										
SUBJECTS	GRADE									
	1	2	3	4	5	6	7	8	9	10
English										
Algebra										
Plane Geometry										
General Science										
Biology										
World History										
American History										
Economics										
Civics										
Agribusiness										
Home Making										

FRONT

High School										
SUBJECTS	GRADE									
	1	2	3	4	5	6	7	8	9	10
English										
Algebra										
Plane Geometry										
General Science										
Biology										
World History										
American History										
Economics										
Civics										
Agribusiness										
Home Making										

FRONT

FORM A 942

## HIGH SCHOOL REPORT CARD

Name of School	.....
Address	.....
Superintendent	.....
Principal	.....
Yr. 19 .....	Date Begin .....
Mo's in Term .....	.....
Classification	.....
No. Units Required for Graduation	.....
INFORMATION ABOUT PUPIL	
Name .....	Age .....
Grade or Class .....	Home Room .....
Name of Parent .....	.....
Address .....	Tel. ....
Signature of Parent .....	
1. ....	
2. ....	
3. ....	
4. ....	
I certify that the above named .....	
has earned .....	
units of credit during this school year.	
Signed .....	
Position .....	

BACK

## HIGH SCHOOL REPORT CARDS

Printed on white, 110 weight, 50% rag stock, which provides a thin yet tough card, easy to handle, and will withstand hard use. Size 3- $\frac{3}{4}$  x 6- $\frac{3}{8}$ , which allows for maximum writing surface, yet permits it to be carried in pocket.

The forms as shown on these cards, illustrated above, are very carefully worked out to fit most any situation. Do not confuse them with report cards which were antiquated years ago. These were made special for use in Texas schools.

There are so many systems of grading used in Texas schools, that grading systems are not shown on these stock forms, however, grading systems may be printed in special or you may use a rubber stamp and print it in, yourself.

## PRICES: HIGH SCHOOL REPORT CARDS

Quantity	Stock Form	With name of school and grading system special	Stock other than white. (Total extra)	Report card envelopes (Total extra)
Less than 100, each	1c			1c
100.....	Total \$ .95	\$2.95	\$ .65	\$ .70
200.....	1.85	3.75	.70	1.30
300.....	2.70	4.20	.75	1.80
400.....	3.50	4.75	.80	2.00
500.....	4.25	5.25	.85	2.50
1000.....	8.00	8.50	1.00	4.75

PRICES OF SPECIAL FORMS UPON REQUEST.



[illegible]

FRONT

# Elementary Report Card

Name of School .....	
Address .....	
Superintendent .....	
Principal .....	
Teacher .....	
Yr. 19 .....	Date Begun..... Mo's in Term.....
Classification .....	
No. Units Required for Graduation.....	

---

## INFORMATION ABOUT PUPIL

Name..... Apt.....	
Grade or Class..... Home Room.....	
Name of Parent .....	
Address .....	
Tel. ....	

---

Signature of Parent

---

1. ....

2. ....

3. ....

4. ....

5. ....

6. ....

7. ....

8. ....

9. ....

10. ....

11. ....

12. ....

13. ....

14. ....

15. ....

16. ....

---

PROMOTED TO.....	GRADE.....
RETAINED IN.....	

Signed.....
Position.....

**FORM A 183**

## Elementary Report Card

Name of School .....  
Address .....  
Superintendent .....  
Principal .....  
Teacher .....  
Yr. 19..... Date Begin..... Mo's in Term.....  
Classification.....  
No. Units Required for Graduation.....

---

### INFORMATION ABOUT PUPIL

Name..... Age.....  
Grade or Class..... Home Rooms.....  
Name of Parent.....  
Address..... Tel.....

---

Signature of Parent

1. ....  
2. ....  
3. ....  
4. ....  
5. ....  
6. ....  
7. ....  
8. ....

---

PROMOTED TO..... GRADE  
RETAINED IN.....

Signed.....  
Position.....

BACK

[illegible]

FORM A 193

## ELEMENTARY REPORT CARD

Name of School .....

Address .....

Superintendent .....

Principal .....

Teacher .....

Yr. 19..... Date Begn..... Mo's in Term.....

Classification .....

No. Units Required for Graduation .....

---

### INFORMATION ABOUT PUPIL

Name..... Age.....

Grade or Class..... Home Room.....

Name of Parent .....

Address..... Tel.....

Signature of Parent

1.....

2.....

3.....

4.....

5.....

6.....

PROMOTED TO  
RETAINED IN

Signed .....

Position .....

GRAD.....

**BACK**

[illegible]

FORM A 163

ELEMENTARY						
	GRADE					
SUBJECTS	1	2	3	4	5	6
Davis Emma						
Davis Albert						
Davis Belonging						
Times Ten						
Department						
Breading						
Anchorage						
Spelling						
Languages						
Writing						
Geography						
U. S. History						
Vocabulary						
State History						
Algebra						
Conic						
Times Ten						
Davis Albert						

FRONT

# Elementary Report Card

Name of School \_\_\_\_\_  
Address \_\_\_\_\_  
Superintendent \_\_\_\_\_  
Principal \_\_\_\_\_  
Teacher \_\_\_\_\_  
Yr. 19 \_\_\_\_\_ Date Begin \_\_\_\_\_ Month Term \_\_\_\_\_  
Classification \_\_\_\_\_  
No. Units Received for Graduation \_\_\_\_\_

## INFORMATION ABOUT PUPIL

Name of Pupil \_\_\_\_\_ Age \_\_\_\_\_  
Grade to Class \_\_\_\_\_ Home \_\_\_\_\_  
Name of Parent \_\_\_\_\_  
Address \_\_\_\_\_ Tel. \_\_\_\_\_  
Occupation of Parent \_\_\_\_\_  
\_\_\_\_\_

PROMOTED TO \_\_\_\_\_ GRADE \_\_\_\_\_  
RETAINED IN \_\_\_\_\_  
Signed \_\_\_\_\_  
Position \_\_\_\_\_

**BACK**

## ELEMENTARY REPORT CARDS

Printed on white 110 weight, 50% rag stock, which provides a thin yet tough card, easy to handle, and will withstand hard use. Size 3- $\frac{3}{4}$  x 6- $\frac{3}{4}$ , which allows for maximum writing surface, yet permits it to be carried in pocket.

The forms as shown on these cards, illustrated above, are very carefully worked out to fit most any situation. Do not confuse them with report cards which were antiquated years ago. These were made special for use in Texas schools.

There are so many systems of grading in Texas schools, that grading systems are not shown on these stock forms, however, grading systems may be printed in special or you may use a rubber stamp and print it in yourself.

**PRICES: ELEMENTARY REPORT CARDS**


Name of school _____	Stock other _____	Report card _____
----------------------	-------------------	-------------------

Quantity	Stock form	Name of school and grading system over-printed	Stock other than white (Total extra)	Report card envelopes (Total extra)
Less than 100, each	1c			1c
100 Total	\$ .95	\$2.95	\$ .65	\$ .70
200 Total	1.85	3.75	.70	1.30
300 Total	2.70	4.20	.75	1.80
400 Total	3.50	4.75	.80	2.00
500 Total	4.25	5.25	.85	2.50
1000 Total	8.00	8.50	1.00	4.75

## PRICES OF SPECIAL FORMS UPON REQUEST.

**REPORT CARD ENVELOPES:** Made of strong manilla stock. The use of report card envelopes prevents wear of card.

These Elementary Report Cards as illustrated above, excepting will have subjects identical with subjects on the Texas Daily Register.

  
**PUPIL'S REPORT CARD**  


---

Name of School .....  
 Address .....  
 Home Room ..... Grade .....  


---

ISSUED TO

Pupil .....  
 Home Address .....  


---

For the School Year 19... 19...

---

Amount finding this Envelope and Card, please  
 return to owner or to school principal or teacher.  


---

REPORT CARD ENVELOPE



## FORM 2001 CERTIFICATE FROM SECONDARY SCHOOLS

This is to certify that (Give name in full) \_\_\_\_\_

(Give Street, City, and State) \_\_\_\_\_

a person of good moral character attended the \_\_\_\_\_ High School as \_\_\_\_\_ (City and State) \_\_\_\_\_

from \_\_\_\_\_ 19\_\_\_\_ to \_\_\_\_\_ 19\_\_\_\_ and upon satisfactory completion of the courses listed below was graduated on \_\_\_\_\_ 19\_\_\_\_ Date of birth \_\_\_\_\_ 19\_\_\_\_

The applicant was in the (1st, 2nd, 3rd, 4th) \_\_\_\_\_ number of the graduating class, and is a \_\_\_\_\_

candidate for admission to (College, or Department of University) \_\_\_\_\_

He/she took the \_\_\_\_\_ Psychological Test \_\_\_\_\_ and made a score of \_\_\_\_\_

Date \_\_\_\_\_ 19\_\_\_\_ Signed by \_\_\_\_\_ Position \_\_\_\_\_

Year When Taken (or Estimated)	Number of Weeks	Number of Periods	Grade	Year When Taken (or Estimated)	Number of Weeks	Number of Periods	Grade
English—First Year				Science—General			
Second Year				Biology			
Third Year				History			
Fourth Year				Chemistry			
Latin—First Year				Physics			
Second Year				Physiology			
German—First Year				Phonography			
Second Year				Zoology			
Spanish—First Year				Industrial Geography			
Second Year				Architecture—First Year			
History—Ancient				Second Year			
Medieval and Modern				Third Year			
English				Fourth Year			
American History				Commercial Branches			
American Government				Shorthand			
Community Codes				Typewriting			
Problems of Democracy				Bookkeeping			
Elementary Economics				Home Economics			
Elementary Sociology				Food			
Occupations				Clothing			
Mathematics				Drawing			
Arithmetic				Manual Training			
Algebra, Elementary				Music			
Advanced				Normal Training			
Geometry, Plane				Psychology			
Solid				School Management			
Trigonometry				Other Subjects			

Passing Grade in School \_\_\_\_\_ Grade required for Recommendation to College \_\_\_\_\_ Length of Recitation Period \_\_\_\_\_

Mark (L) is an unsatisfactory grade period. Specify by (PG) any subjects taken subsequent to graduation.

Please fill out the blank completely, using typewriter if convenient. This Certificate should be sent DIRECTLY to the College, not through the applicant. Form 2001 (Continuation of Form 2000, 1914)

## FORM 1855

## OFFICE GRADE SHEET

SCHOOL \_\_\_\_\_

Subject \_\_\_\_\_ Division \_\_\_\_\_ Teacher \_\_\_\_\_

Year beginning \_\_\_\_\_ 19\_\_\_\_ and ending \_\_\_\_\_ 19\_\_\_\_

PUPIL NAMES	FIRST SEMESTER										SECOND SEMESTER									
	S	C	S	C	S	C	S	C	S	C	S	C	S	C	S	C	S	C		

## FORM 1860

## OFFICE GRADE SHEET

SCHOOL \_\_\_\_\_

Subject \_\_\_\_\_ Division \_\_\_\_\_ Teacher \_\_\_\_\_

Year beginning \_\_\_\_\_ 19\_\_\_\_ and ending \_\_\_\_\_ 19\_\_\_\_

PUPIL NAMES	FIRST SEMESTER										SECOND SEMESTER										REMARKS
	1	2	3	4	A	B	C	D	E	F	1	2	3	4	A	B	C	D	E	F	

## FORM 1870

## OFFICE GRADE SHEET

SCHOOL \_\_\_\_\_

For the period beginning the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_ and ending the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

Teacher \_\_\_\_\_

NAMES OF STUDENTS	English	Foreign Language	History	Small Science	Science	Mathematics	Time Taught	Days Absent

## FORM 1880

## OFFICE GRADE SHEET

SCHOOL \_\_\_\_\_

For the period beginning the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_ and ending the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

Teacher \_\_\_\_\_

NAME OF STUDENTS	Writing	Reading	Punctuation	Spelling	Language	Arithmetic	Geography	U. S. History	Physical and Hygiene	State History	Civics	Agriculture	Domestic	Time Taught	Days Absent

## High School FORM 1801 DAILY REPORT OF ABSENTEES

NAME \_\_\_\_\_ PERIOD \_\_\_\_\_

Yr. 19\_\_\_\_ EnROLLMENT AND PROGRAM \_\_\_\_\_ Grade (or class) \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_

Over of birth \_\_\_\_\_ Parent or guardian \_\_\_\_\_

School last attended \_\_\_\_\_ Business Address \_\_\_\_\_

Date of entrance \_\_\_\_\_ Disposition \_\_\_\_\_ Bus. Phone \_\_\_\_\_

PERIOD	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	TEACHER	ROOM
1st							
2nd							
3rd							
4th							
5th							
6th							
7th							
8th							

Form No 570

## TEACHER'S CLASS RECORD BOOK

FULL YEAR

Yr. 19\_\_\_\_ EnROLLMENT AND PROGRAM \_\_\_\_\_ Grade (or class) \_\_\_\_\_

Name \_\_\_\_\_ School Address \_\_\_\_\_

School last attended \_\_\_\_\_ Date of birth \_\_\_\_\_ Vacated 19\_\_\_\_

Date of entrance \_\_\_\_\_ Parent or guardian \_\_\_\_\_

Address \_\_\_\_\_ Occupation \_\_\_\_\_

Club \_\_\_\_\_ Church \_\_\_\_\_ Bus. \_\_\_\_\_

PERIOD	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	TEACHER	ROOM
1							
2							
3							
4							
5							
6							
7							
8							

Form No 570

ADMISSION BLANK

Name \_\_\_\_\_ This will Admit \_\_\_\_\_

Ex. Name \_\_\_\_\_

Time \_\_\_\_\_

All day \_\_\_\_\_

A. M. \_\_\_\_\_

P. M. \_\_\_\_\_

Period \_\_\_\_\_

Remarks \_\_\_\_\_

Principal \_\_\_\_\_

Sept. Oct. Nov. Dec. Jan. Feb. Mar. Apr. May June

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

## FORM 1951

Yr. 19\_\_\_\_ INFORMATION FROM PUPIL \_\_\_\_\_ Grade \_\_\_\_\_

Name \_\_\_\_\_ School last attended \_\_\_\_\_

Address \_\_\_\_\_ Grade last attended \_\_\_\_\_

Place of birth \_\_\_\_\_ Sex \_\_\_\_\_ Date Entered \_\_\_\_\_ 19\_\_\_\_

Date of birth \_\_\_\_\_ 19\_\_\_\_ Prospective trade or profession \_\_\_\_\_

transferred pupil? \_\_\_\_\_ (Cause on last?) \_\_\_\_\_ Expected to enter college? \_\_\_\_\_

Boarding place \_\_\_\_\_ Activities interested in \_\_\_\_\_

No. Squares Living \_\_\_\_\_ Dead \_\_\_\_\_ How far do you live from school? \_\_\_\_\_

Sworn Living \_\_\_\_\_ Dead \_\_\_\_\_ Rank of birth \_\_\_\_\_ order than school work \_\_\_\_\_

Turner or guardian \_\_\_\_\_ Successfully vaccinated 19\_\_\_\_

Occupation \_\_\_\_\_ Dismissed last twelve months? \_\_\_\_\_

## FORM 531

## FORM 546

19\_\_\_\_ 19\_\_\_\_ PROGRAM CARD \_\_\_\_\_ Grade \_\_\_\_\_

Name \_\_\_\_\_ School Address \_\_\_\_\_

Period	Subject First Semester	Room	Period	Subject Second Semester	Room
1			1		
2			2		
3			3		
4			4		
5			5		
6			6		
7			7		
8			8		



## Teachers' Class Record Book

We assure you this is the Finest Class Record Book in America. We beg you to show us one way it can be improved without increasing the cost. Durable cover. Ruled and printed on finest grade of writing bond paper. Small enough to go into pocket, yet large enough to allow sufficient writing space. You will have to see this book to appreciate it. Write for sample, or have our representative show you one.

Made in four weeks, six weeks or nine weeks forms. One book will last the teacher the entire year. Staple or wire bound.

### PRICES OF CLASS RECORD BOOKS

Order by Form No.—Four weeks, Form 604; Six weeks, Form 616; Nine weeks, (Quarterly) Form 629

Quantity	Staple bound (Each)	Wire bound (Each)
1-11	40c	45c
12-35	35c	40c
36-49	32c	37c
50-99	30c	35c
100 or more	29c	34c

## Transcript Form 2001

(Illustrated Opposite Page)

This is a nationally standardized form for a high school to use in sending a transcript of credits to the college. Size 8½x11. Printed on light weight bond.

Prices: 100, \$1.50; 200, \$2.50; 300, \$3.30; 400, \$4.20; 500, \$5.00; 1000, \$9.00

## Office Grade Sheets

(Illustrated Opposite Page)

Forms 1855, 1860, 1870, 1880. Size 8½x11. Medium weight bond stock. Space for 40 names.

Form 1855—One subject. Same sheet used entire year. Six weeks form.

Form 1860—One subject. Same sheet used entire year. Space for 8 reports.

Form 1870—All subjects one report. As many sheets used during year as there are periods to report. Hi School.

Form 1880—All subjects one report. As many sheets used during year as there are periods to report. Elementary school.

Prices: 100, \$1.25; 200, \$2.40; 300, \$3.30; 400, \$4.20; 500, \$5.00; 1000, \$9.00

## Daily Report of Absentees—Form 1801

(Illustrated Opposite Page)

Size 5x8. Printed on medium bond. Space for 25 names.

Prices: 100, 45c; 200, 85c; 300, \$1.20; 500, \$1.50; 1000, \$2.75

## Admission Blank—Form 1951

(Illustrated Opposite Page)

Principal grants this permit to a student for entering class. Size 4x6. Printed on light weight bond.

Prices: 100, 45c; 200, 80c; 300, \$1.05; 400, \$1.20; 500, \$1.40; 1000, \$2.50

Size 3x5 (Illustrated)

Same form, Size 4x6

Form 531	Form 536
Form 546	Form 551
Form 561	Form 566
Form 570	

Printed on 2-ply bristol. Size 3x5 and 4x6. Printed on both sides, or printed one side.

Form 531 (3x5) Form 536 (4x6) Information from Pupil.

This gives all the vital information needed. Furnished printed one side; or, it fits very nicely when thus: size 3x5: Form 531 one side and Form 546 other side. If size 4x6: Form 536 one side and Form 551 other side.

Form 546 (3x5)—Form 551 (4x6) Program Card. Shows student's schedule for the day. Same card used entire year. Furnished printed one side; or, it fits nicely when thus: Size 3x5: Form 546 one side and Form 531 other side. If size 4x6: Form 551 one side and Form 536 other side.

Form 561 (3x5) Form 566 (4x6) Enrollment and Program. This card works well when printed on one side only, as it shows the essential information from pupil, as well as the schedule.

Form 570—Enrollment and Program. This card especially good in larger schools. The main card is size 3x5. Perforated, with a stub for student to take. Permits showing a different schedule each day, to take care of those students who have a schedule one day different from another day.

## Prices of Enrollment Cards

Quantity	Size 3x5 Printed one side (Total)	Size 3x5 Printed Both sides (Total)	Size 4x6 Printed One Side (Total)	Size 4x6 Printed Both sides (Total)	Extra for Student stub (Perforated) (Total)
100	\$1.00	\$1.25	\$1.10	\$1.35	.25
200	1.90	2.30	2.10	2.50	.45
300	2.55	3.15	3.00	3.30	.60
400	3.20	3.80	3.50	4.00	.70
500	3.75	4.25	4.00	4.75	.75
1000	6.00	7.00	6.50	8.00	1.00



**Award of Honor**

This Certifies That \_\_\_\_\_  
a pupil in the \_\_\_\_\_ Grade of this School, having been  
**Neither Absent Nor Tardy**  
during the period of \_\_\_\_\_ is awarded this Testimonial of Honor  
Given at \_\_\_\_\_ School at \_\_\_\_\_ State of \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

FORM 315

**Award of Honor**

This Certifies That \_\_\_\_\_  
by co-operating with the School authorities  
has caused \_\_\_\_\_ to be present  
and on time every day during \_\_\_\_\_ and awarded this  
**Testimonial of Honor to Parents**  
Given at \_\_\_\_\_ School at \_\_\_\_\_ State of \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

FORM 355

**Award of Honor**

This Certifies That \_\_\_\_\_  
a Pupil in the Public School of \_\_\_\_\_ is enrolled on the  
**Roll of Honor**  
and is hereby given this citation for Superior Scholarship and Good Citizenship Traits  
Given at \_\_\_\_\_ School at \_\_\_\_\_ State of \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

FORM 335

**Award of Honor**

This Certifies That \_\_\_\_\_  
is hereby commended for Prompt and Regular Attendance, Correct Deportment, and  
**Highest Scholarship**  
in the \_\_\_\_\_ Grade during the session ending \_\_\_\_\_ 19\_\_\_\_  
Given at \_\_\_\_\_ School at \_\_\_\_\_ State of \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

FORM 375

**Award of Honor**

This Certifies That \_\_\_\_\_  
possesses habits of Punctuality, Scholarship, Deportment, Cleanliness, Industry, and Team  
Work, as well as many other  
**Good Citizenship Traits**  
and is given this Award of Honor in recognition thereof  
Given at \_\_\_\_\_ School at \_\_\_\_\_ State of \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

FORM 325

**Award of Honor**

a student in the \_\_\_\_\_ Grade of the \_\_\_\_\_ High School,  
having this year earned the maximum of \_\_\_\_\_ points for reading, in a satisfactory  
manner, is granted the  
**Testimonial of Interest in Worth-while Literature**  
\_\_\_\_\_ 1st Prize \_\_\_\_\_ 2nd Prize \_\_\_\_\_ 3rd Prize \_\_\_\_\_  
\_\_\_\_\_ 4th Prize \_\_\_\_\_ 5th Prize \_\_\_\_\_ 6th Prize \_\_\_\_\_  
Given at \_\_\_\_\_ School at \_\_\_\_\_ State of \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

FORM 345

## CERTIFICATES OF AWARD---LARGE SIZE

These are 8x10½ size, printed on 28 pound rag content ledger stock. They are sold either as sheets only, or with covers, stapled or tied.

**FORM 315:** (Illustrated above) Neither Absent nor Tardy. Special "Present-On Time" seal. Wording "This certifies that \_\_\_\_\_ a pupil in the \_\_\_\_\_ grade of this school being neither Absent nor Tardy during the period of \_\_\_\_\_, is awarded this Testimonial of Honor. Given at \_\_\_\_\_ school at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_. Signed: Teacher, Supt.-Prin."

**FORM 355:** (Illustrated above) Honor to Parents. Printed two colors with United States flag design. Wording: "This certifies that \_\_\_\_\_ by cooperating with the school authorities, has caused \_\_\_\_\_ to be present and on time every day during \_\_\_\_\_ and awarded this Testimonial of Honor to Parents. Given at \_\_\_\_\_ school this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_. Signed: Teacher, Supt.-Prin."

**FORM 335:** (Illustrated above) Roll of Honor. Special "world before you" seal. Wording: "This certifies that \_\_\_\_\_, a pupil in the public schools of \_\_\_\_\_ is enlisted on the Roll of Honor, and is hereby given this citation for superior scholarship and good citizenship traits. Given at \_\_\_\_\_ school at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_. Signed: Teacher, Supt.-Prin."

**FORM 375:** (Illustrated above) Highest Scholarship Award. Special "world before you" seal. Wording "This certifies that \_\_\_\_\_ is hereby commended for perfect and regular attendance, correct deportment and Highest Scholarship in the \_\_\_\_\_ grade during the session ending \_\_\_\_\_ 19\_\_\_\_. Given at \_\_\_\_\_ school at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_. Signed: Teacher, Supt.-Prin."

**FORM 325:** (Illustrated above) Good Citizenship. Printed two colors, United State flag design. Wording: "This certifies that \_\_\_\_\_ possesses habits of Punctuality, Scholarship, Deportment, Cleanliness, Industry and Team Work, as well as many other Good Citizenship Traits, and is given this Award of Honor in recognition thereof. Given at \_\_\_\_\_ school at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_. Signed: Teacher, Supt.-Prin."

**FORM 345:** (Illustrated above) Good Literature Award. Special "book and wreath" seal. Wording: "This certifies that \_\_\_\_\_ a student in the grade of the \_\_\_\_\_ school, having this year earned the maximum of \_\_\_\_\_ points for reading, in a satisfactory manner, the following selections from literature, is granted this Testimonial of Interest in Worth-while Literature (a tabulation for recording the points) Given at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_. Signed: Teacher, Supt.-Prin."

### PRICES---LARGE SIZE CERTIFICATES

Quantity	Stock Form (each)	Cover, Stapled extra-each	Cover, Tied extra-each	School name printed in, Total charge
	One color	Two color		
1-11	\$.08	\$.10	\$.12	\$3.00
12-24	.06	.08	.11	\$3.00
25-49	.05	.07	.10	\$3.00
50-99	.04	.06	.08	\$3.00
100	.03	.05	.07	\$3.00

Covers heavy weight, furnished green, blue or red.



More

# High School

This Certifies That

Willa Smith Smith

has satisfactorily completed the Course of Study prescribed by the Board of Education for the High School Department and is therefore entitled to this

## Diploma

# Junior High School

This Certifies That

Andrew Pullum

has satisfactorily completed the Course of Study prescribed by the Board of Education for the Junior High School Department and is therefore entitled to this

## Diploma

Perfect Attendance Certificate

This Certifies That

is awarded the Testimonial of Honor for perfect attendance

FORM 310 B

Certificate of Perfect Attendance

This Certifies That

has attended school for

without being Absent or Tardy, and is awarded the Testimonial of Honor

FORM 311

# Elementary School

This Certifies That

has honorably completed the Course of Study prescribed by the Board of Education for the

Duration for the

Grade and is therefore entitled to this

## Certificate of Promotion

Given at

School at

State of

this

day of

19

HAVE OUR REPRESENTATIVE SHOW OUR LINE  
BOOK DIPLOMAS: LEATHER COVERS—SILK LINING

## Certificate of Promotion

This Certifies That

has completed the Course of Study prescribed for the Elementary Department and is therefore

Admitted to Junior High School

## Certificate of Honor

This Certifies That

is named as the Public School of

has been Absent nor Tardy

During the period of

FORM 360

FORM 366

FORM 318

## DIPLOMAS --- AWARDS --- CERTIFICATES

### HIGH SCHOOL DIPLOMAS

We can furnish both sheet and book diplomas. We have the very highest grade diploma line, and our prices are strictly in line. Write for prices, or have our representative show you our line.

### MONTH OR SIX WEEK CERTIFICATES

FORM 310 (Illustrated above) Perfect Attendance Certificate. Special "Present-On Time" seal. Wording: "This certifies that \_\_\_\_\_ having attended school \_\_\_\_\_ ending \_\_\_\_\_ 19\_\_\_\_ is awarded this Testimonial of Honor. Given at \_\_\_\_\_ school \_\_\_\_\_ Signed, Prin.-Teacher, Supt." Size 3 1/4 x 6 1/4. Made up tabbed in packages of 50 or perforated and stapled, check book fashion, with stub for keeping record. Printed on good grade bond paper.

FORM 311: (Illustrated above) Certificate of Perfect Attendance. Printed two colors with United State flag design. Wording: "This certifies that \_\_\_\_\_ has attended school for \_\_\_\_\_ ending \_\_\_\_\_ 19\_\_\_\_ without being absent or tardy, and is awarded this Testimonial of Honor. Given at \_\_\_\_\_ School \_\_\_\_\_ Signed: Prin.-Teacher, Supt." Made up and tabbed in packages of 50; or perforated and stapled, check book fashion, with stub for keeping record. Printed on good grade bond paper.

#### PRICES:

Quantity Books	Tabbed per book	Stapled, and with stub per book
1-11	\$.45	\$.50
12-24	.35	.40
25-49	.30	.35

### YEARLY OR SEMESTER CERTIFICATES—Little Booklet

These are little certificates printed on sheet size 4x12, and when stapled into a cover and folded, make a little booklet size 4x6. This is very popular with the Elementary schools. Printed on rag content ledger stock. Stapled covers of heavy weight stock. Colors, Green, Blue or Red.

FORM 367: Seventh Grade Certificate (Not Illustrated) Same as Form 366, except Seventh Grade instead of Sixth Grade.

FORM 366: (Illustrated above) Sixth Grade Certificate. Special Elementary seal. Wording: "This Certifies that \_\_\_\_\_ has completed the course of study prescribed for the Elementary department and is therefore admitted to the Junior High School. Given at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_ Signed: Teacher, Supt.-Prin."

FORM 368: (Not Illustrated) Eighth Grade Certificate. Same as Form 366, except for Eighth instead of Sixth Grade.

FORM 318: (Illustrated above) Neither Absent nor Tardy. Special train seal. Wording: "This Certifies that \_\_\_\_\_ a pupil in the Public Schools of \_\_\_\_\_ is awarded this testimonial for having been Neither Absent nor Tardy for the period of \_\_\_\_\_ Given at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_ Signed: Teacher, Supt.-Prin."

#### PRICES:

Quantity	Each
1-11	12c
12-24	11c
25-49	10c
50-99	8c
1000	6c

### ELEMENTARY CERTIFICATE OF PROMOTION AND DIPLOMAS

FORM 360: (Illustrated above) Certificate of Promotion. Special Elementary seal. Wording: "This certifies that \_\_\_\_\_ has honorably completed the course of study prescribed by the Board of Education for the \_\_\_\_\_ grade, and is therefore entitled to this Certificate of Promotion. Given at \_\_\_\_\_ School at \_\_\_\_\_ State of \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_ Signed: Teacher, Supt.-Prin."

FORM 361: Elementary Diploma (Not Illustrated) Same as form 360 illustrated opposite page, except that the word "DIPLOMA" is used instead of "CERTIFICATE OF PROMOTION."

Prices: Same as Large Size Awards shown on opposite page.



		LIBRARY ACCESSION RECORD		FORM 1206A				
	DATE	NO.	AUTHOR	TITLE	PUBLISHER	SOURCE	COST	REMARKS
		01						
		02						
		03						
		04						
		05						
		06						
		07						
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		23						
		24						
		25						

[illegible]

FORM 1207A

Accession No.		Call No.	
(Name of Library)			
<b>RULES</b>			
1. Borrower is responsible for damage to this book.			
2. It may be kept out..... days.			
3. A fine of ..... cents per day will be charged for over time.			

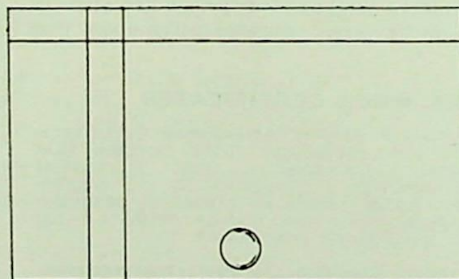


**Book Cloth**  
**No. 1216**

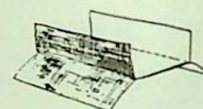
[illegible]

**FORM 1 2 0 4 A**

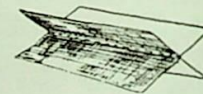
# HIGHEST-QUALITY LIBRARY-SUPPLIES



**FORM 1201A**



## Double Stitched Tape No. 1215



## Single Stitched Tape No. 1221

Form 1206A-1, 2 (illustrated above) —  
ACCESSION RECORD. Loose leaf, 9x12  
stock. Form 1206A1, lines 1-50; 1206A2, lines  
51-100. Chicago screw post binder, \$1.00.  
Sheets and binder complete to accession 1000  
books, \$2.00.

Form 1207A—DATE DUE SLIPS (Illustrated above). Size 3x5. Light stock.

Form 1203A—BOOK POCKET (Illustrated above). For holding book card.

Form 1204A—BOOK CARDS (Illustrated above). This card signed when book is taken out. Size 3x5. Light weight cardboard.

Form 1201A — CATALOGUE CARD (Illustrated above). Printed on light weight rag stock. Size 12.5x7.5 cm (Approximate 3x5). Punched for rod.

PRICES ON PRINTED FORMS								
Item	Stock No.	Each	Total 100	Total 200	Total 300	Total 400	Total 500	Total 1000
Accession .....	1206A	.05						
Date Due .....	1207A		.35	.65	.90	1.10	1.25	2.00
Book Pocket, plain .....	1203A		.40	.75	1.05	1.30	1.50	2.50
Book Pocket, printed.....	1203A		.65	1.20	1.65	2.00	2.25	4.00
Book Card .....	1204A		.40	.75	1.05	1.30	1.50	2.50
Catalogue Cards .....	1201A		.50	.95	1.35	1.60	1.85	3.75
BOOK CLOTH Red, blue, brown, green, black. Width 36". Per Yd. No. 1216, 50c; No. 1216 (Waterproof), 70c.								
RE-CASING LEATHER: Rolls 72" long. Per roll: 2", 25c; 3", 35c; 4", 45c. Red, blue, brown, green, black; No. 1217.								
Double Stitched Tape, Per yard.....		$\frac{3}{4}$ in.	.12	.13	$1\frac{1}{4}$ in.	$1\frac{1}{2}$ in.	$1\frac{3}{4}$ in.	2 in.
Double Stitched Tape, per 25 yard rolls.....			2.25	2.50	2.75	2.90	3.15	3.40
Single Stitched, per 15 ft. roll.....			.30	.35				



PERMANENT HIGH SCHOOL RECORD

Name (surname) \_\_\_\_\_ Place of birth \_\_\_\_\_ Date of birth \_\_\_\_\_ 19\_\_\_\_ Sex \_\_\_\_\_

Yr. successful vaccination 19\_\_\_\_ Points or guardian \_\_\_\_\_ Occupation \_\_\_\_\_

Residence at entrance \_\_\_\_\_ School last attended \_\_\_\_\_ Entered \_\_\_\_\_ 19\_\_\_\_

Date of discharge \_\_\_\_\_ 19\_\_\_\_ Age when discharged \_\_\_\_\_ Cause \_\_\_\_\_

Graduated in class of 19\_\_\_\_ In what grade (1, 2, 3, 4) \_\_\_\_\_ No. in class \_\_\_\_\_ Rank \_\_\_\_\_

19____ 19____		19____ 19____		19____ 19____		19____ 19____	
Grade	Points	Grade	Points	Grade	Points	Grade	Points
Subjects	1 2 Cr.	Subjects	1 2 Cr.	Subjects	1 2 Cr.	Subjects	1 2 Cr.
Principal		Principal		Principal		Principal	
19____ 19____	Grade	19____ 19____	Grade	19____ 19____	Grade	19____ 19____	Grade

FORM 1651

A—Excellent B—Above Average C—Average D—Below Average F—Failure Form 1651

COURSE \_\_\_\_\_ NAME \_\_\_\_\_ PHONE NO. \_\_\_\_\_

STUDENT ACTIVITIES	Yr.	ATTENDANCE		STANDARD TESTS		OUTSIDE READINGS	
		Yr.	Gr.	Yr.	Gr.	Yr.	Gr.
Name of Test	Date	Yr.	Gr.	Yr.	Gr.	Yr.	Gr.
Average grade		Yr.		Gr.		Yr.	
Excellent percent		Yr.		Gr.		Yr.	
Accomplishment percent		Yr.		Gr.		Yr.	
No. credits required for graduation		Yr.		Gr.		Yr.	
Total No. credits earned		Yr.		Gr.		Yr.	
Sign at entrance		Yr.		Gr.		Yr.	
Sign at graduation		Yr.		Gr.		Yr.	

FORM E 1

HIGH SCHOOL READING RECORD—FORM APPROVED OFFICE CARD

NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_

OUTSIDE READINGS IN ENGLISH

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR	FIFTH YEAR	SIXTH YEAR
Subjects	1 2 Yr.	Subjects	1 2 Yr.	Subjects	1 2 Yr.
CLASSICS STUDIED					

FORM E 3

PERMANENT FINAL GRAMMAR SCHOOL RECORD

Name (Surname) \_\_\_\_\_ Points or Guardian \_\_\_\_\_

Address \_\_\_\_\_ Occupation of Parent \_\_\_\_\_

Date of Birth \_\_\_\_\_ Date of Entrance \_\_\_\_\_ Age at Entrance \_\_\_\_\_ Sex \_\_\_\_\_

School last attended \_\_\_\_\_ Date of Successful Vaccination \_\_\_\_\_

Date Withdrawn \_\_\_\_\_ Cause \_\_\_\_\_ Date of Graduation \_\_\_\_\_

Subjects	Grade 19____		Grade 19____		Grade 19____		Grade 19____		Grade 19____		Grade 19____	
	Yr.	Gr.	Yr.	Gr.	Yr.	Gr.	Yr.	Gr.	Yr.	Gr.	Yr.	Gr.
Reading	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
Arithmetic	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
Spelling	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
Language	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
Writing	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
Geography	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
U. S. History	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
Physical	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
State History	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
Algebra	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.
Chem	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.	1 2 Yr.

FORM 1655

## PERMANENT (Cumulative) RECORDS SMALL SIZE

These permanent record forms are modern, containing the latest ideas in education. We print on a rag content stock which will not turn yellow for 50 years. Any of above forms printed on rag content bristol for cards to file in cabinet, or on 28 pound substance rag content ledger for use in a binder.

Cards are size 5x8; sheets are size 6x9½.

**FORM 1651: Permanent High School Record**—This is an excellent record for either the 8-4, 6-6 or the 7-5 plan schools; especially good for the 6-6 plan school. Either the Form E1 or Form E3 is excellent for use on back side. Form 1655 can be put on back if complete record on one sheet is wanted.

**FORM 1655: Permanent Elementary Record**—This is a fine record for the Elementary School. The Form E1 is excellent to place on back side. Or, if complete record on one sheet wanted, put Form 1651 on back side.

### PRICES OF SMALL SIZE PERMANENT RECORDS

Quantity	5x8 cards or 6x9 sheets (Punched)	5x8 sheets (Not punched)
100 (Total)	\$ 2.50	\$ 2.25
200 (Total)	4.25	3.75
300 (Total)	5.50	4.75
400 (Total)	7.50	6.50
500 (Total)	8.25	7.00
1000 (Total)	13.50	11.00

Sectional Post Binders for 6x9½ sheets—Each \$2.75.

A-Z Guides for 6x9½ Binder—Leather Tabs—per set \$1.75.









## PERMANENT HIGH SCHOOL RECORD

FORM 1672

Pupil's Name: \_\_\_\_\_ Name of School: \_\_\_\_\_

SUBJECTS	Grade		Grade		Grade		Grade		Grade		Grade		ATTENDANCE RECORD		OUTSIDE READINGS	
	Yr.	Sem.	Yr.	Sem.	Yr.	Sem.	Yr.	Sem.	Yr.	Sem.	Yr.	Sem.	Year	Days	Days	Days
	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2
English—Comp. and Rhet.													Year	Days	Days	Days
English Literature													Year	Days	Days	Days
American Literature													Year	Days	Days	Days
Foreign Languages													Year	Days	Days	Days
History—U. S.													Year	Days	Days	Days
World													Year	Days	Days	Days
Social Science—Com. Civ.													Year	Days	Days	Days
Occupations													Year	Days	Days	Days
Math—Algebra													Year	Days	Days	Days
Plane Geometry													Year	Days	Days	Days
Science—General Science													Year	Days	Days	Days
Biology													Year	Days	Days	Days

GENERAL INFORMATION

STANDARD TESTS—Inclusive Tests in Red

NATAL - PHYSICAL - HEALTH

Sex: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ Name of Test: \_\_\_\_\_ Date: \_\_\_\_\_ Age: \_\_\_\_\_ Sex: \_\_\_\_\_ Date: \_\_\_\_\_

Place of Birth: \_\_\_\_\_ Date Entered: \_\_\_\_\_ Parent or Guardian: \_\_\_\_\_

Occup. Parent: \_\_\_\_\_ Yr. Successful Vaccination: 15 \_\_\_\_\_ School Last Attended: \_\_\_\_\_ Grade Last Attended: \_\_\_\_\_ Date of Discharge: \_\_\_\_\_ Cause of Discharge: \_\_\_\_\_

When ordering, specify form number, size of sheet, size of binder posts, distance from center to center of binder posts.

PATENT OFFICE

JUL 24 1950

DESIGN DIVISION

## PERMANENT ELEMENTARY RECORD

FORM 1675

Name of School: \_\_\_\_\_ Pupil's Name: \_\_\_\_\_

GENERAL INFORMATION		ATTENDANCE RECORD		NATAL - PHYSICAL - HEALTH		SCHOLARSHIP RECORD	
School	Dist. No.	Year	Days	Year	Days	Year	Days
County	State	15	15	15	15	15	15
Sex		15	15	15	15	15	15
1. Last Name		15	15	15	15	15	15
2. First Name and Initial		15	15	15	15	15	15
3. Place of Birth		15	15	15	15	15	15
4. Born Yr. Mo. Day		15	15	15	15	15	15
5. Year Successfully Vaccinated 15		15	15	15	15	15	15
6. Parent or Guardian		15	15	15	15	15	15
7. Occupation Parent		15	15	15	15	15	15
8. Place of Residence Before Entering		15	15	15	15	15	15
9. School Last Attended		15	15	15	15	15	15
10. Grade Last Attended		15	15	15	15	15	15
11. Date of Discharge		15	15	15	15	15	15
12. Age When Discharged Yr. Mo. Day		15	15	15	15	15	15
13. Cause of Discharge		15	15	15	15	15	15
14. Graduated to Class of 15		15	15	15	15	15	15

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Exam No. 1 2 3 4 5 6 7 8 9 10

Age: \_\_\_\_\_ Grade: \_\_\_\_\_ Sex: \_\_\_\_\_ Date: \_\_\_\_\_

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Stomach: \_\_\_\_\_ Liver: \_\_\_\_\_ Spleen: \_\_\_\_\_

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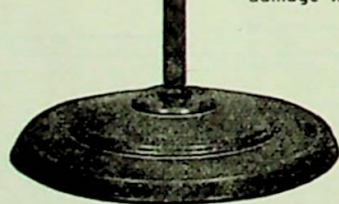
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- 3 Indians—Cultural and Food Areas.
- 4 Spanish Explorations and Settlements to 1580.
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- 513 The United States in 1830.
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- 511 United States in 1790 and About 1802.
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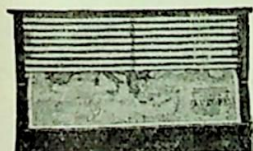
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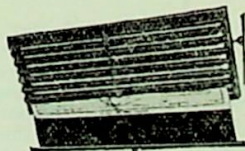
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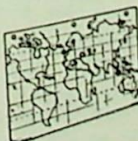


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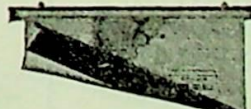
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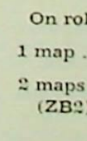
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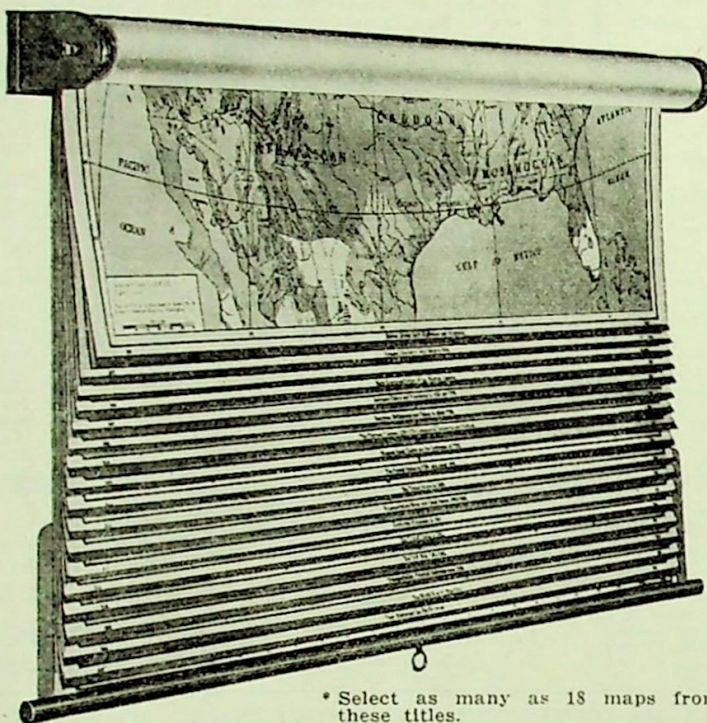
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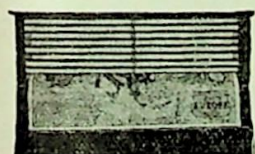
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When ordering Straight-Roll maps with Single Holders, specify Mounting ZSR. For maps in Map-Set Holder, specify Mounting ZMS.

### SETS OF MAPS IN CASES

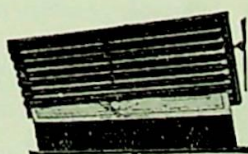
### INDIVIDUAL MOUNTINGS

Maps hand-mounted on muslin.



Mounting ZDF  
Drop front case  
2 maps on one roller

- 6 Maps .....\$ 38.50
- 8 Maps .....45.00
- 10 Maps .....52.00
- 12 Maps .....59.00
- 14 Maps .....66.00
- 16 Maps .....72.00
- 18 Maps .....79.00
- 20 Maps .....86.00
- 22 Maps .....93.00
- 24 Maps .....100.00
- 26 Maps .....107.00
- 28 Maps .....114.00
- 30 Maps .....121.00
- 32 Maps .....128.00
- 34 Maps .....135.00



Mounting ZSC  
Simplex tilting case  
2 maps on one roller

- 6 Maps .....\$ 29.00
- 8 Maps .....36.00
- 10 Maps .....42.00
- 12 Maps .....49.00
- 14 Maps .....56.00
- 16 Maps .....63.00
- 18 Maps .....70.00
- 20 Maps .....77.00
- 22 Maps .....84.00
- 24 Maps .....91.00
- 26 Maps .....98.00
- 28 Maps .....105.00
- 30 Maps .....112.00
- 32 Maps .....119.00
- 34 Maps .....126.00



Mounting ZF  
Steel cylindrical case

- 1 map on 1 roller.....\$ 7.25
- 2 maps on 1 roller (ZF2)..... 10.00



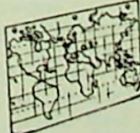
Mounting ZE  
Portable steel backboard with dustproof strip

- 1 map on 1 roller.....\$6.25
- 2 maps on 1 roller (ZE2)..... 9.00

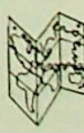


Mounting ZA  
Split sticks top and bottom

- 1 map .....\$3.75
- 2 maps (ZA2)..... 6.50



Mounting ZY  
Eyeleted Map  
(To hang on nails or hooks)  
\$3.25



Mounting ZC  
Portable Folding Map  
(Cloth, dissected, in protecting cover)  
\$1.00

Mounting ZB  
On roller to fit old case  
1 map .....\$4.75  
2 maps on 1 roller (ZB2) ..... 7.50

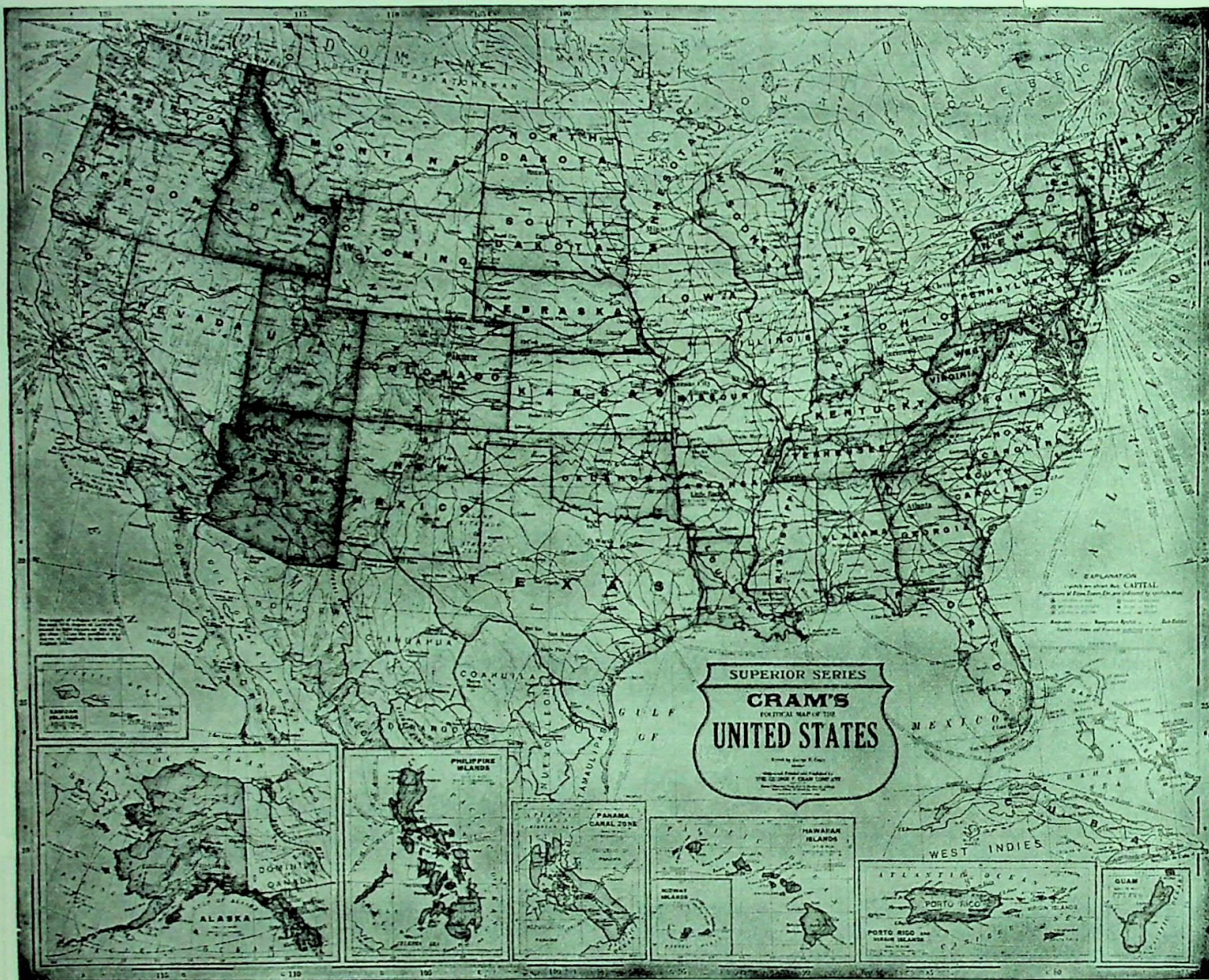
### PRICES SPECIALLY SELECTED SETS

For prices—sets, hand-mounted on cloth in solid steel chart head, start with \$15.00 as cost of Glider Floor Stand and chart head with cover-sheet, and add \$2.95 for each map. For prices—sets, on heavy manila rope Paper, taped with cloth, in solid steel chart head, start with \$14.00 as cost of Glider Floor Stand and steel chart head with cover-sheet, and add \$1.95 for each map.

THESE MAPS APPROVED FOR USE IN TEXAS SCHOOLS



# ☆ CRAM'S *Superior* SERIES MAPS



**All Maps are uniform — 51 inches wide. Printed in eleven non-fading colors. Hand-mounted on best map muslin. Markable and Washable.**

Cram's Superior Series are not only the latest and finest hand-mounted school maps, but the best obtainable at any price. They are large-scale, legible, and up to date; especially adaptable for teaching the social sciences of geography, history, and current events. Clear, uniform, Gothic type makes them more readable at class distance than any other maps.

Superior Series maps are more usable than other maps because they are **MARKABLE AND WASHABLE**. The special cellulose finish permits teachers or pupils to mark on the maps in order to show any special information desired. Markings made with Cram's Special Map-Marking Pencils or ink, or water-color, can be easily removed with a damp, soapy cloth.

Official, uniformly adopted spellings are used, as authorized and recommended by the United States Geographic Board. Where two names are given for a location, the first is the new, locally used name. The name given below, in parenthesis, is the old or conventional spelling. Populations are definitely shown by symbols indicating the size of cities, thus

presenting at a glance, the population centers of each country.

Trade routes, including railways and steamship lines, printed in brown, show at a glance, the great trade centers of the world and their accessibility to each other.

Each continental map features one entire continent. Thus, the map of Europe features Europe, but for position and continental relationship, shows adjacent portions of Asia and Africa in a different color scheme. This does not give the false impression, as do some maps, that these adjacent countries are a part of Europe proper.

Mountains are shown in brown. The system of shading used, clearly distinguishes the highlands from the lowlands.

Oceans are shown in an attractive blue, which with the other colors, effectively contrasts water bodies and land bodies.

The popularity of Superior Series maps necessitates large and frequent editions. This is why the maps are kept up to the minute and supplied at very moderate prices.



- CS1 United States (and Possessions)
- CS2 North America
- CS3 South America
- CS4 Europe
- CS5 Asia
- CS6 Africa (with Australia)
- CS7 Hemisphere World
- CS8 Mercator World
- CS13 Australia

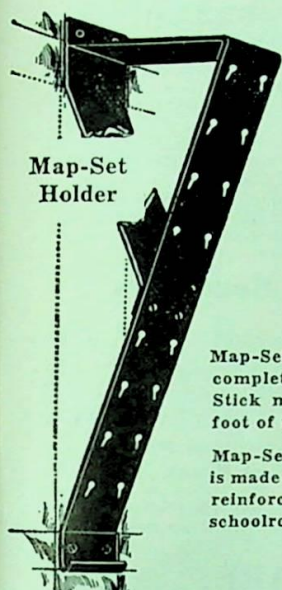


# PRICES... *Superior Series* MAPS

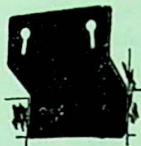
## Featuring CRAM'S NEW... EXCLUSIVE **STRAIGHT-ROLL** MAP HOLDER

(Patented)

Maps in this mounting always roll straight. The rollers adjust themselves to the pull on the maps instead of forcing the maps to adjust themselves to the rollers.



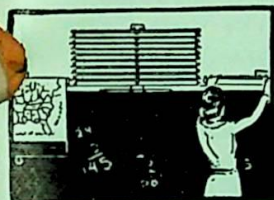
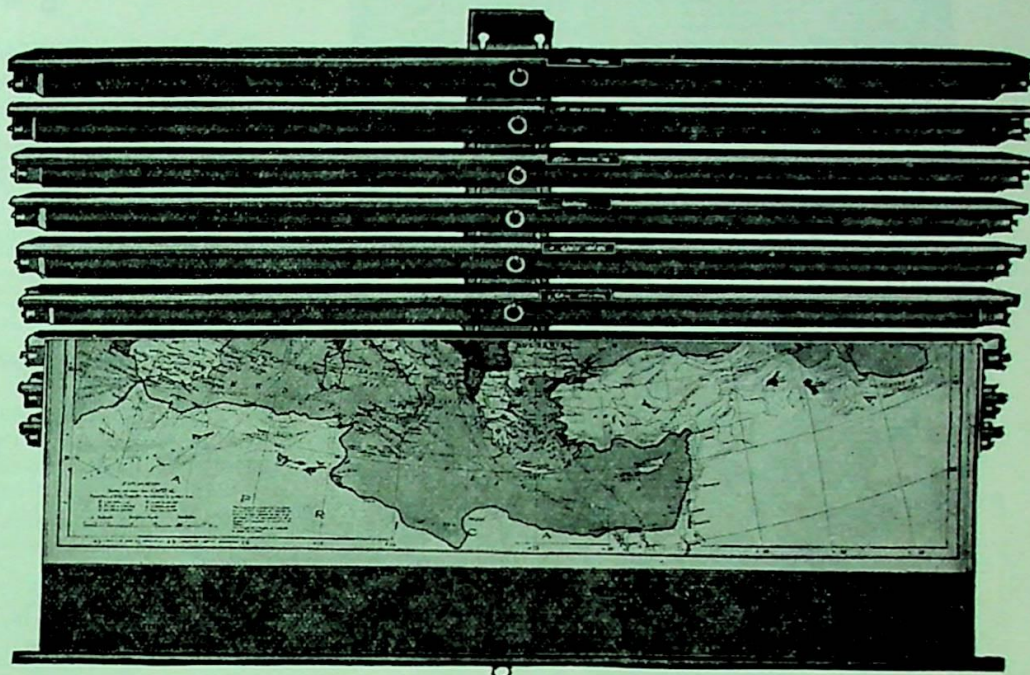
Map-Set Holder



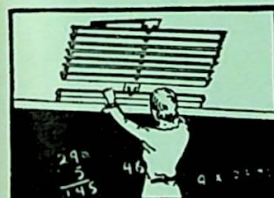
Single Map Holder for hanging one map

Map-Set Holder for hanging complete set of maps. Map-Stick may rest on ledge at foot of the holder.

Map-Set Holder illustrated is made from hot-rolled steel, reinforced. Baked enamel schoolroom brown finish.



Complete set, with all maps rolled up, showing map pull in place.



Any map can be easily and quickly removed from set and placed on single holder.

### STRAIGHT-ROLL MOUNTING PRICES

One map with single holder.....	\$ 8.00
Six maps with six single holders.....	48.00
(When seven or more maps are ordered, a map-set holder and two single holders are furnished without charge.)	
Seven maps on map-set holder with two single holders.....	56.00
Eight maps on map-set holder with two single holders.....	64.00
Nine maps on map-set holder with two single holders.....	72.00
Ten maps including any Superior Series State Map not over 50" wide, on map-set holder with two single holders.....	80.00
Single Map Holder to accommodate one map.....	.30
Map-Set Holder to accommodate complete set.....	3.00

(When ordering Straight-Roll Maps with Single Holders, specify Mounting ZSR. For maps in Map-Set Holder, specify Mounting ZMS.)

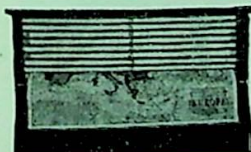


Map on single holder pivots and rolls straight same as when mounted in set holder.



Complete set showing how map pivots and rolls straight when pulled down.

### OTHER MOUNTING PRICES



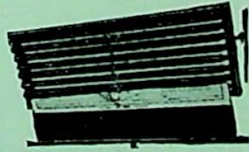
Mounting ZDF

Drop front case

4 maps	\$38.00
6 maps	52.00
7 maps	59.00
8 maps	66.00
9 maps	73.00
*10 maps	80.00

\*Including any Superior State Map not over 50 inches wide.

Any Superior Series State Map not over 50 inches wide may be substituted for any map in Drop Front or Simplex Case or Straight-Roll Map-Set Holder without additional charge.



Mounting ZSC

Simplex tilting case

4 maps	\$32.00
6 maps	46.00
7 maps	53.00
8 maps	60.00
9 maps	67.00
*10 maps	74.00



Mounting ZF

Steel cylindrical case

\$9.00

Mounting ZB

Superior Series Political Map attached to spring roller for old case.....\$7.00  
Be sure to specify the kind of case, stating exact length (barrel measurement) the roller should be, and whether the map rolls under or over the roller.

Mounting ZC

Portable Folding Map (cloth, dissected, in protecting cover).....\$7.00



Mounting ZE

Portable steel backboard

with dustproof strip  
\$8.00



Mounting ZA

Split sticks  
top and bottom  
\$6.00



# "American Special Series"

## 8 Maps \$27.00

### INCLUDING TEXAS MAP

#### Set of 7 Maps, No Texas Map.....\$22.50

(In tilting wall case, with Exclusive Features: Closed, Dust-tight Back)

American Special Series maps are just what the name implies. They are a special series in that they are an unusually fine, complete set of NEW MAPS, which we are supplying to Texas schools at an exceedingly low price.

Latest authentic political boundary changes are shown. Important physical features are shown, but they do not obscure the political information. New, official spellings are used throughout.

The maps are of uniform size, 40x52 inches, and are hand-mounted on cloth. They are attractively colored, and are printed in carefully selected type so that they are readable at class distance. We guarantee American Special Series Maps to give absolute satisfaction.

### Prices—Maps In Individual Mountings

#### Mountings

ZA—Plain Mounting, Split Sticks Top and Bottom.....	\$2.00
ZB—On Roller, to Fit Old Case*.....	2.75
ZE—On Roller, on Portable Backboard.....	3.75
ZF—On Roller, in Cylindrical Steel Case.....	4.75

NO TEXAS MAPS Can Be Furnished at Above Prices

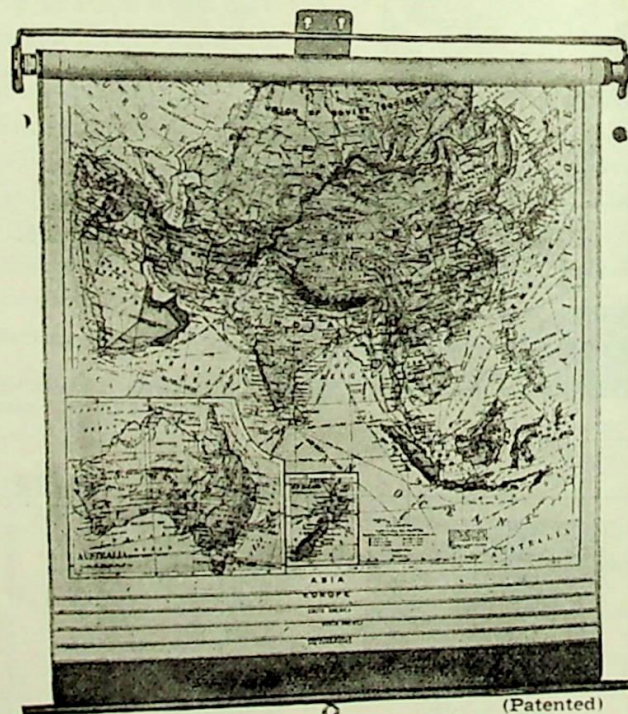
See Listing on Page 123 for Texas Map Prices

\* Be sure to specify kind of case, stating exact length (barrel measurement) the spring roller should be, and whether the map rolls under or over the spring roller.

### MAPS IN SET OF 8 ARE:

United States and Possessions — North America — South America — Mercator-World Hemisphere Combination  
Europe—Asia with insert of Australia—Africa—Ideal Texas

**FREE** TEACHER'S MAP MANUAL  
WITH EACH SET OF MAPS



### PRACTICAL SERIES

"Hand Mounted on Muslin"

No. CP1 United States	No. CP6 Africa
No. CP2 North America	No. CST70 Texas
No. CP3 South America	No. CP11 Mercator-
No. CP4 Europe	Hemisphere
No. CP5 Asia	World Combination

### SPECIAL VALUE

Specify Set CP7 Mounting ZMR—7 "Practical Series Maps".....\$23.00

Specify Set CP8 Mounting ZMR—8 Maps, including Ideal State.... 27.00

### NOTE

The Following Maps Required for Standard School

United States	South America	Asia	Texas
North America	Europe	Africa	World

THESE MAPS APPROVED FOR USE IN TEXAS SCHOOLS



# Cram's Hand-Made 12-inch Political School Globes

NEW . . . ACCURATE . . . DEPENDABLE

Hand-made globes are the only type that will give satisfactory service over a long period of time, and withstand the hard usage globes receive in the classroom.

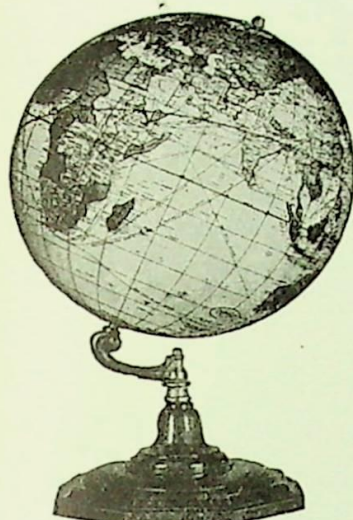
These New Series 12-inch globes are hand-constructed throughout. The ball is made of laminated board forced into shape under intense pressure. Several coats of plaster-like material make the ball airtight, moisture-proof, and very strong. Braces reinforce the inner walls and make the ball rigid. It will not dent.

The map gores, hand-mounted on the ball, are perfectly matched, without any overlapping.

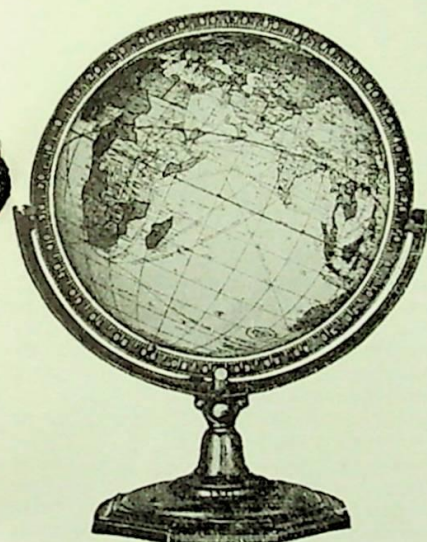
Map information is up to the minute—latest political boundary changes—new, uniformly adopted spellings. Other features include Routes and Mileage between important World Ports, Principal Railways, Important Cities, International Date Line, Analemma, Ecliptic, Warm and Cold Ocean Currents (named), Expeditions to the Poles, Polar Regions in the light of latest explorations, etc.

Carefully-selected type, and clear, non-fading colors make the map very readable and attractive.

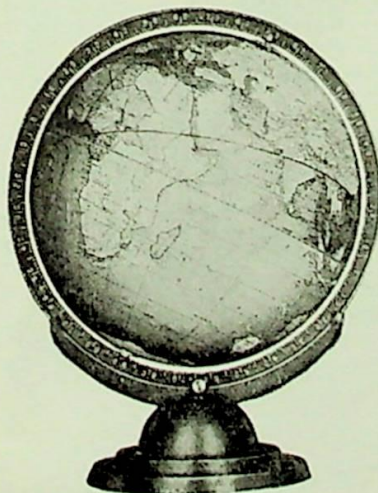
The weighted metal bases are artistic but practical. They are non-tipable. Their appearance is very attractive as they are oxidized bronze plated.



Plain Mounting  
Height 18"—Weight 13 lbs.  
Number CG510.....\$9.00



Number CG710



No. CG146, Movable Meridian..\$5.00

## SLATED SPHERES

in 12" or 16" sizes—available in same mountings and at same prices as geographical globes listed on this page.

## FREE GLOBE MANUAL

A valuable 64-Page Handbook with each Hand-Made Globe.

Movable Meridian	Full Mounting
Number CG710.....\$12.00	Movable Meridian
	Number CG840.....\$15.00
Stationary Meridian	Full Mounting
Number CG610.....\$11.00	Stationary Meridian
	Number CG810.....\$14.00

## ILLUMINATED GLOBES

Any sixteen-inch globe listed may be supplied illuminated for \$10.00 additional. Any twelve-inch globe may be supplied illuminated for \$6.00 additional. Prices include bulb, cord, and plug. In ordering, state the catalog globe number and specify "illuminated".

## Cram's 12-inch Duramold Globes

(Machine-Made)

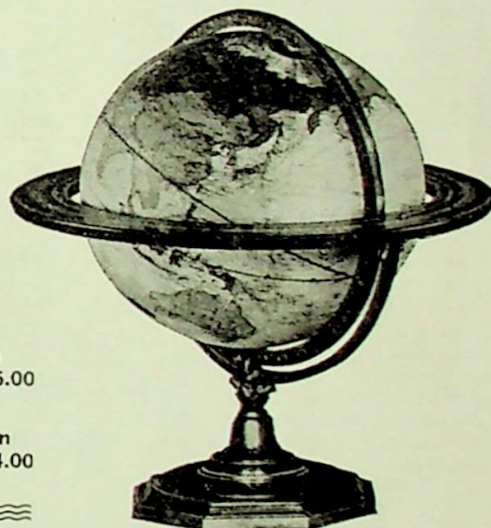
Cram's Duramold Globes are superior to all other machine-made globes on the market from the standpoint of detail shown, accuracy, beautiful coloring, durability and attractive mountings. The construction, however, of all machine-made globes is the same. All are necessarily inferior to hand-made globes because of imperfect matching where the map gores join. All have a narrow strip of paper pasted on the ball at the equator, to cover the seam where the two halves of the globe are joined. All machine-made globes are cheap in construction and price, when compared with hand-made globes. We give these facts, to inform the purchaser of the real differences between hand-made and machine-made globes, as some globe manufacturers and school supply dealers are now, for the first time, listing machine-made globes in their school catalogs.

No. CG450, Hanging Mounting.....\$6.50  
(Same Mounting as No. CG900)

No. CG145, Fixed Meridian.....\$4.50



Number CG900, Suspended Globe....\$13.00



Number CG840



APPROVED FOR USE IN TEXAS SCHOOLS



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